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ALBANY
MEDICAL COLLEGE

Register of Students
1905-1906



AMERICAN MEDICAL ASSN.
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COUNCIL ON MEDICAL EDUCATION

ANNOUNCEMENT FOR SESSION

1906-'07

MEDICAL DEPARTMENT OF UNION UNIVERSITY

CATALOGUE

OF THE

ALBANY MEDICAL COLLEGE

75th SESSION, 1905-1906

AND

ANNOUNCEMENT FOR SESSION 1906-1907

ALBANY, N. Y.

PRESS OF BRANDOW PRINTING CO.

1906

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CATALOGUES are sent with care, and graduates of the college changing their post-office address, or not receiving them, will please notify

WILLIS G. TUCKER, M. D., *Registrar*,
ALBANY MEDICAL COLLEGE,
Albany, N. Y.

FACULTY

ANDREW VAN VRANKEN RAYMOND, D.D., LL.D.,
Chancellor of the University.

ALBERT VANDER VEER, M.D., PH.D., LL.D., *Professor of
Surgery.*

JOHN MILTON BIGELOW, M.D., PH.D., *Emeritus Professor
of Materia Medica, Therapeutics and Diseases of
the Throat and Nose.*

SAMUEL BALDWIN WARD, M.D., PH.D., DEAN, *Professor
of Theory and Practice of Medicine.*

JAMES PETER BOYD, M.D., *Professor of Obstetrics, Gyne-
cology and Diseases of Children.*

WILLIS GAYLORD TUCKER, M.D., PH.D., REGISTRAR,
Professor of Chemistry and Toxicology.

WILLIAM HAILES, M.D., *Anthony Professor of Pathological
Anatomy, Histology and Fractures and Disloca-
tions.*

CYRUS STRONG MERRILL, M.D., *Professor of Ophthalmol-
ogy and Otology.*

FREDERIC COLTON CURTIS, M.D., *Professor of Derma-
tology.*

HENRY HUN, M.D., *Professor of Diseases of the Nervous System.*

SAMUEL ROSEBURGH MORROW, M.D., *Professor of Prac-
tice of Surgery and of Orthopedic Surgery.*

HERMON CAMP GORDINIER, M.D., *Professor of Physiology.*

HOWARD VAN RENSSELAER, M.D., *Professor of Materia
Medica and Therapeutics, and Adjunct Professor
of Theory and Practice of Medicine.*

JOSEPH DAVIS CRAIG, M.D., *Professor of Anatomy. Cura-
tor of the Museum.*

WILLIS GOSS MACDONALD, M.D., *Professor of Abdominal
and Clinical Surgery.*

RICHARD MILLS PEARCE, M.D., *Professor of Pathology and
Bacteriology.*

CLINICAL PROFESSORS

ANDREW MACFARLANE, M. D., *Physical Diagnosis and Medical Jurisprudence.*
HERMAN BENDELL, M. D., *Otology.*
ARTHUR GUERNSEY ROOT, M. D., *Diseases of the Throat and Nose.*
LEO HAENDEL NEUMAN, M. D., *Theory and Practice of Medicine and Gastro-Enteric Diseases.*
JESSE MONTGOMERY MOSHER, M. D., *Insanity, Neurology and Electro-Therapeutics.*
HARRY JUDSON LIPES, M. D., *Obstetrics.*
EDGAR ALBERT VANDER VEER, M. D., *Surgery.*
ARTHUR WELLS ELTING, M. D., *Surgery, and Lecturer on Surgical Pathology.*
JOHN ALBERTSON SAMPSON, M. D., *Gynecology.*
ARTHUR SAUTTER, M. D., *Dermatology and Lecturer on Genito-Urinary Diseases.*
GEORGE EMORY LOCHNER, M. D., *Gynecology.*
CLEMENT FRANK THEISEN, M. D., *Diseases of Throat and Nose.*
HENRY LARNED KEITH SHAW, M. D., *Diseases of Children.*

ADJUNCT PROFESSORS

SPENCER LYMAN DAWES, M. D., *Materia Medica.*
HOLMES CONDUCT JACKSON, Ph. D., *Physiological Chemistry.*

LECTURERS

WILLIAM OLIN STILLMAN, M. D., *History of Medicine.*
CHARLES HARPER RICHARDSON, M. D., *Surgical Technic.*
ARTHUR TURNER LAIRD, M. D., *Clinical Microscopy.*
THEODORE JAMES BRADLEY, B. S., Ph. G., *Inorganic Chemistry.*
CHARLES HENRY MOORE, M. D., *Ophthalmology and Otology.*
HERBERT DODGE PEASE, M. D., *Antitoxins and Immunity.*
WILFRED SILVESTER HALE, M. D., *Anatomy. Demonstrator of Anatomy and Assistant Curator of Museum.*
JAMES FRANCIS ROONEY, M. D., *Hygiene, and Instructor in Medicine, Physiological Chemistry and Experimental Physiology.*

INSTRUCTORS

ALVAH HARRY TRAVER, M. D., *Surgery.*
EDGAR ROSCOE STILLMAN, M. D., *Physiology.*
EDWARD WATERBURY BECKER, M. D., *Physiology.*
HARRY WARDELL CAREY, M. D., *Surgical Pathology.*
LEO FRANK ADT, M. D., *Ophthalmology.*
EDWARD GERALD GRIFFIN, M. D., *Theory and Practice of Medicine.*
JAMES WESLEY WILTSE, M. D., *Dermatology and Genito-Urinary Diseases.*
HOWARD EATON LOMAX, M. D., *Anatomy and Assistant Demonstrator.*
CHARLES KNICKERBACKER WINNE, JR., M. D., *Materia Medica and Therapeutics.*
GEORGE GUSTAVE LEMPE, M. D., *Anatomy.*

INSTRUCTORS—Continued

EDWIN FORREST SIBLEY, M. D., *Surgical Pathology*.
 SILAS LORENZO FILKINS, M. D., *Anatomy and Prosector of Anatomy*.
 LA SALLE ARCHAMBAULT, M. D., *Neurology*.
 LEON KAHN BALDAUF, M. D., *Bacteriology and Pathology*.
 GEORGE EVERETT BEILBY, M. D., *Histology and Surgery*.
 JOSEPH ALOYSIUS LANAHAN, M. D., *Dermatology*.
 JOHN FLETCHER ROBINSON, M. D., *Bacteriology and Pathology*.
 FRANK GEORGE SCHAIBLE, M. D., *Bacteriology and Pathology*.
 ARTHUR FENWICK HOLDING, M. D., *Radiography*.
 HARRY RULISON, M. D., *Clinical Microscopy*.
 WILLIAM ATWOOD LARKIN, Ph. G., *Chemistry*.

CLINICAL ASSISTANTS

WILLIAM HENRY GEORGE, M.D. MICHAEL DANIEL STEVENSON, M.D. WASHINGTON IRVING GOEWEY, M.D. ELIJAH HUDSON RIDER, M.D. WILLIAM GRANT LEWI, M.D. MARTIN MACHARG, M.D. LOUIS LEBRUN, M.D. JAMES MANNING MOORE, M.D. WILLIAM PITNEY BRIERLEY, M.D. JOSEPH PATRICK O'BRIEN, M.D. ARTHUR JOSEPH BEDELL, M.D. JOSEPH AMBROSE COX, M.D. CHARLES WM. LOUIS HACKER, M.D.	JAMES NEWELL VANDER VEER, M.D. MILES A. MCGRANE, M.D. BRANSEN KEEMPER DE VOE, M.D. PERCIVAL WILLIAM HARRIG, M.D. THEOBALD FRED'K DOESCHER, M.D. LEE ROY DUNBAR, M. D. WILLIAM ANDREW KRIEGER, M.D. WALTER ANCEL REYNOLDS, M.D. JOSEPH FRIEND HARRIS, M.D. FRED NICHOLAS BIBBY, M.D. MOREY CHARLES COLLIER, M.D. WILLIS NELSON SIMONS, M.D. JOHN BREEN, M.D. EDWARD HELLIS VINES, M.D.
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CALENDAR, 1906-1907

1906

Regular winter session begins.....Tuesday, September 25
 Election vacation.....Monday and Tuesday, November 5 and 6
 Thanksgiving vacation begins....Wednesday afternoon, November 28
 Lectures resumed.....Monday, December 3
 Christmas vacation begins.....Saturday, December 22

1907

Lectures resumed.....Thursday, January 3
 Lincoln's birthday, lectures suspended.....Tuesday, February 12
 Washington's birthday, lectures suspended.....Friday, February 22
 Commencement.....Tuesday, May 7

PRELIMINARY EXAMINATION.—The preliminary examination of medical students is under the control of the Board of Regents of the University of the State of New York. Those contemplating the study of medicine should apply to the Examinations Division, New York State Education Department, Albany, by letter or otherwise, if information concerning this examination further than that given on pages 37-39, is desired. One of the examinations will be held in Albany, September 17-19, 1906.

CERTIFICATE OF GOOD MORAL CHARACTER.—Students on entrance are required to file a creditable certificate of good moral character signed by at least two physicians of good standing in the state in which they reside. Blank for this purpose will be found in this Catalogue.

MID-WINTER WRITTEN EXAMINATIONS in all the departments are held before the Christmas vacation. A printed schedule of these examinations is furnished the class.

CERTIFICATE OF GOOD MORAL CHARACTER

(To be signed by two physicians of good standing in the State in which
student resides)

To the Registrar of the Albany Medical College:

Sir:

This is to certify that I am personally acquainted with

.....
now residing at
and believe him to be of good moral character and worthy to enter upon,
or continue, the study of medicine.

(Signed).....

P. O. Address.....

Graduate of.....

(Signed).....

P. O. Address.....

Graduate of.....

ANNOUNCEMENT

1906-1907*

UNION UNIVERSITY includes the ALBANY MEDICAL COLLEGE, Albany College of Pharmacy, Albany Law School and the Dudley Observatory, all at Albany, and Union College, and the School of Engineering at Schenectady.

With the session of 1897-'98 a four year course was inaugurated and four courses are now required of all candidates for graduation, excepting in the case of graduates from certain colleges registered by the regents as now provided by law, who may be admitted to advanced standing at the discretion of the faculty. The curriculum embraces lectures by professors and lecturers; recitations conducted mainly by instructors, and practical demonstrations, clinical teaching and laboratory work, in which the professors in the different departments are assisted by clinical assistants and demonstrators.

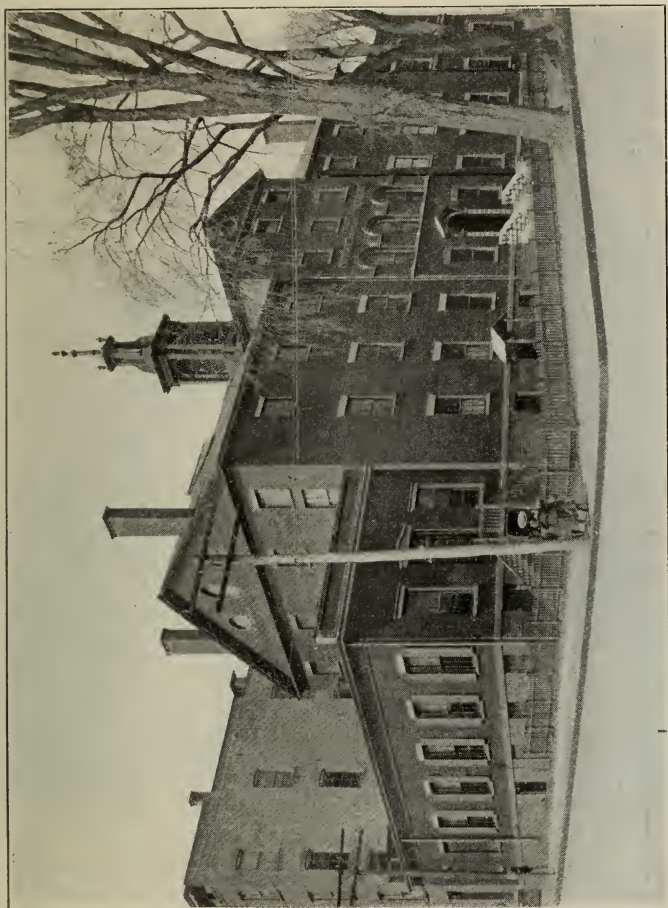
The college building is well appointed in its lecture rooms, laboratories, dissecting rooms and museums. The laboratories in chemistry and physiological chemistry are fitted with every requisite for the use of the classes and the illustration of the lectures, while the Bender Hygienic Laboratory furnishes unexcelled facilities for instruction in histology, pathology, bacteriology and clinical microscopy.

The location of the college is such as to afford superior advantages to the student. The hospitals and dispensaries furnish an abundant supply of material for the illustration of clinical medicine and surgery, while the museums are especially rich in anatomical and pathological preparations. They contain the valuable morbid specimens accumulated by the late Drs. March, Armsby, McNaughton and Haskins, and the pathological specimens, the Sydenham Society plates on diseases of

*Announcements of this college are to be considered as applying to the current year only, since all regulations and requirements are subject to change at the close of any session.

the skin and Böck's anatomical models added by Dr. Vander Veer.

The Albany Hospital, St. Peter's Hospital, Child's Hospital, St. Margaret's House, Albany's Hospital for Incurables, County Hospital, South End Dispensary, Eye and Ear Infirmary, Albany Orphan Asylum, and dispensaries connected with each, are, by the regulation of their governing boards made available for clinical purposes to the students, and appointments to positions on the house staffs of the Albany Hospital, and other hospitals in Albany and neighboring places, are annually made and are competed for by the members of the graduating class.



ALBANY MEDICAL COLLEGE
Incorporated 1839



BENDER HYGIENIC LABORATORY

COURSE OF INSTRUCTION

The four years' graded course required of all candidates for the degree of doctor of medicine (excepting as stated on page nine) embraces the following subjects:

First Year

1. **Anatomy**—three lectures; six hours osteology and dissection. 2. **Inorganic Chemistry**—two lectures; four hours laboratory; one recitation. 3. **Organic Chemistry**—two lectures; one recitation. 4. **Physiology and Hygiene**—three lectures; one recitation; two hours demonstrations. 5. **Histology**—five hours laboratory; one recitation. 6. **Materia Medica**—three lectures; two recitations.

Lectures 13; laboratory 9 hours; dissection and demonstrations 8 hours; recitations 6.

Second Year

1. **Anatomy**—three lectures; eight and a half hours dissection and demonstration; two recitations. 2. **Organic and Physiological Chemistry and Toxicology**—two lectures; two and a half hours laboratory; two recitations. 3. **Physiology**—two lectures; two and a half hours laboratory; two recitations. 4. **Therapeutics**—one lecture; one-half recitation. 5. **Theory and Practice**—two and a half lectures; one-half recitation. 6. **Surgery**—one and a half demonstrations. 7. **Bacteriology and Pathology**—seven and a half hours laboratory.

Lectures 12; dissections and demonstrations $8\frac{1}{2}$ hours; laboratory 12 hours; recitations 6.

Third Year

1. **Theory and Practice**—four lectures; two recitations; one hour clinics. 2. **Clinical Microscopy**—two and a half hours laboratory. 3. **Therapeutics**—two lectures; one recitation. 4. **Electro-therapeutics**—one lecture, half the term. 5. **Obstetrics**—two lectures. 6. **Pediatrics**—one lecture; one recitation half the term. 7. **Neurology**—one lecture; one recitation half the term; one clinic. 8. **Surgery (pathology, operative, fractures, dislocations)**—five lectures; two and a half hours laboratory; two recitations; three hours clinics. 9. **Physical Diagnosis and Ophthalmology**—section work, two hours. 10. **Medical Jurisprudence**—one lecture half the term. 11. **X Rays**—one demonstration half the term. 12. **Obstetrical Histology and Pathology**—two and a half hours laboratory. 13. **History of Medicine**—one lecture half the term. 14. **Conference**—one medical.

Lectures 17; laboratory $7\frac{1}{2}$ hours; demonstrations $\frac{1}{2}$ hour; conference 1; recitations 6; section work 2; clinics 5.

Fourth Year

1. **Theory and Practice**—three lectures; one recitation; two hours clinics. 2. **Neurology**—one lecture; one clinic. 3. **Gynecology**—one

lecture. 4. Obstetrics—one lecture; one recitation. 5. Surgery (including Orthopedics)—four lectures; one recitation; three hours clinics. 6. Specialties—one recitation. 7. Conferences—one medical; one surgical. 8. Clinical section work—thirteen hours.

Lectures 10; recitations 4; conferences 2; clinics 6; clinical section work 13 hours.

CLINICS

Third and Fourth Year Classes

WEDNESDAY—10:30 A. M. to 1 P. M., (Medicine, Surgery and Dermatology), Profs. Hun and Van Rensselaer, Cl. Pfs. MacFarlane and Elting, and Drs. Harvie and Wiltse, 4th year.

12 M., (Surgery), Profs. Vander Veer, Morrow and Macdonald, 3d year.

THURSDAY—10 A. M., (Gynecology), Prof. Boyd, 4th year.

FRIDAY—5 P. M., (Neurology), Prof. Hun, 3d and 4th years.

SATURDAY—10 A. M., (Medicine), Prof. Ward, 3d and 4th years.

11 A. M., (Surgery), Profs. Vander Veer, Morrow and Macdonald, 3d and 4th years.

Fourth Year Class Divided into Sections

MONDAY—11 A. M. to 1 P. M., (Ophthalmology), Prof. Merrill; (Laryngology), Cl. Pf. Root.

3 P. M. to 5 P. M., (Insanity and Electricity), Cl. Pf. Mosher; (Medicine), Dr. Laird; (Obstetrics and Pediatrics), Cl. Pfs. Lipes and Shaw.

TUESDAY—11 A. M. to 1 P. M., (Dermatology), Prof. Curtis; (Neurology), Cl. Pf. Mosher; (Otology), Cl. Pf. Bendell.

3 P. M. to 5 P. M., (Surgery), Prof. Morrow; (Pediatrics, medical), Cl. Pf. Shaw; (Medicine), Dr. Laird.

THURSDAY—11 A. M. to 1 P. M., (Dermatology), Prof. Curtis; (Laryngology), Cl. Pf. Theisen.

3 P. M. to 5 P. M., (Therapeutics), Prof. Van Rensselaer; (Medicine). Cl. Pfs. MacFarlane, Neuman and Mosher; (Surgery), Cl. Pf. Elting.

FRIDAY—11 A. M. to 1 P. M., (Ophthalmology), Prof. Merrill; (Neurology), Cl. Pf. Mosher; (Genito Urinary), Cl. Pf. Sautter.

3 P. M. to 5 P. M., (Medicine), Cl. Pfs. MacFarlane, Neuman and Shaw; (Pediatrics, surgical), Cl. Pf. Elting; (Surgery), Cl. Pf. E. A. Vander Veer.

The provisional order of instruction for the ensuing session is given in the succeeding pages, and a corrected card will be issued at the opening of the session.

ORDER OF INSTRUCTION—1906-1907

FIRST YEAR

Hour.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	9 to 11:30 Histological Laboratory. Dr. BEILBY.	Recitation in Materia Medica. Dr. WINNE.	9:30 to 11:30 Physiological Demonstration. Dr. BECKER.	Chemical Laboratory. Prof. TUCKER.	Recitation in Histology. Dr. BEILBY.	9 to 11:30 Histological Laboratory. Dr. BEILEY.
10		Chemical Laboratory. Prof. TUCKER.			Materia Medica. Ad. Prof. DAWES.	
11						
12	Anatomy. Prof. CRAIG.	Materia Medica. Ad. Prof. DAWES.	Anatomy. Prof. CRAIG.	Materia Medica. Ad. Prof. DAWES.	Anatomy. Prof. CRAIG.	†Inorganic Chemistry. Mr. BRADLEY.
3	*Inorganic Chemistry. Mr. BRADLEY.	*Inorganic Chemistry. Mr. BRADLEY.	*Inorganic Chemistry. Mr. BRADLEY.	*Inorganic Chemistry. Mr. BRADLEY.	†Inorganic Chemistry Mr. BRADLEY.	
4	Osteology and Dissection In Sections. Drs. LEMPE and FILKINS.	Recitation in Physiology. Dr. E. R. STILLMAN	Osteology and Dissection. In Sections. Drs. LEMPE and FILKINS.	Recitation in Materia Medica. Dr. WINNE.	Osteology and Dissection. In Sections. Drs. LEMPE and FILKINS.	
5		Physiology. Prof. GORDINIER		Physiology. Prof. GORDINIER		

*Org. Chem. last half of session. †Hygiene last half of session.

Final Examinations in Inorganic Chemistry, Histology, Materia Medica, and in the Organic Chemistry, Physiology, and Anatomy of the year.

SECOND YEAR

Hour.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	9 to 10:30 Experimental Physiology. Ad. Pf. JACKSON.	9 to 11:30 Experimental Physiology. Ad. Pf. JACKSON.	9 to 11:30 Bacteriology and Pathology. Prof. PEARCE and Drs. BALDAUF, ROBINSON and SCHAIBLE.	9 to 11:30 Bacteriology and Pathology. Prof. PEARCE and Drs. BALDAUF, ROBINSON and SCHAIBLE.	9 to 11:30 Bacteriology and Pathology. Prof. PEARCE and Drs. BALDAUF, ROBINSON and SCHAIBLE.	Org. Chem. Prof. TUCKER.
10						Rec. Pract. and Therap. In Sections. Drs. GRIFFIN and WINNE.
11	Organic Chemistry. Prof. TUCKER.					Recitation in Anatomy. In Sections. Drs. HALE and LOMAX.
12	Therapeutics. Prof. VAN RENS- SELAER.	Theory and Practice. Prof. VAN RENS- SELAER.	Organic Chemistry. Prof. TUCKER.	Theory and Practice. Prof. VAN RENS- SELAER.	Organic Chemistry. Prof. TUCKER.	Bandaging. Cl. Pf. E. A. VAN- DER VEER.
2	2:30 to 4:30 Demonstration of Anatomy of Nervous System. Dr. ARCHAM- BAULT.	Recitation Experimental Physiology. Ad. Pf. JACKSON.	2:30 to 5 Dissection. Drs. HALE and LOMAX.	Antitoxins Dr. PEASE	2:30 to 6 Dissection. Drs. HALE and LOMAX.	
3		Anatomy. Prof. CRAIG.		Anatomy. Prof. CRAIG.		
4		Recitation in Anatomy. In Sections. Drs. HALE and LOMAX.		Anatomy of the Nervous System Prof. GORDINIER		
5	Recitation in Physiology. Dr. E. R. STILLMAN	Physiology. Prof. GORDINIER	Surg. Technic. Dr. RICHARDSON	Physiology. Prof. GORDINIER		

Final Examinations in Organic and Physiological Chemistry, Anatomy (including that of the Nervous System), Bacteriology and Pathology, Physiology, and in the Therapeutics and Theory and Practice of the year.

ORDER OF INSTRUCTION—*Continued*

THIRD YEAR

HOOR.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Neurology. Prof. HUN.		Surgery. Prof. VANDER- VEER.	Surgery. Prof. MORROW.	Surgery. Prof. MACDONALD	Obstetrics. Cl. Prof. LIPES.
10	Theory and Practice. Prof. WARD.	9 to 11:30 Surgical Pathology. Cl. Pf. ELTING and Dr. CAREY.	Pediatrics. Prof. BOYD.	Recitation Theory and Practice. Dr. ROONEY.	Theory and Practice. Prof. WARD.	Med. Clinic Albany Hospital. Prof. WARD.
11	Med. Jurisprud. Cl. Prof. MAC- FARLANE. X Rays. Dr. HOLDING.		Obstetrics. Cl. Prof. LIPES.	Electro- Therapeutics. Cl. Prof. MOSHER. Hist. of Med. Dr. W. STILLMAN	Operative Surgery. Prof. MORROW.	Surgical Clinic Albany Hospital Profs. VANDER VEER, MORROW and MACDONALD.
12	Therapeutics. Prof. VAN RENS- SELAER.	Theory and Practice. Prof. VAN RENS- SELAER.	Surgical Clinic, Albany Hospital. Profs. VANDER- VEER, MORROW and MACDONALD	Theory and Practice. Prof. VAN RENS- SELAER.	Therapeutics. Prof. VAN RENS- SELAER.	
3	Fractures and Dislocations. Prof. MORROW.	Recitation in Theory and Practice. Dr. GRIFFIN.	Recitation in Surgery. Dr. TRAVER.	2 to 4:30 Obstet. Histol. and Pathol. Sec. A. Cl. Prof. LIPES.	2 to 4:30 Obstet. Histol. and Pathol. Sec. B. Cl. Prof. LIPES.	
4	Phys. Diag. Sec. A. Cl. Prof. MAC- FARLANE. Rec. Therapeut. Sec. B. Dr. WINNE.	Phys. Diag. Sec. B. Cl. Prof. MAC- FARLANE. Rec. Therapeut. Sec. A. Dr. WINNE.	Medical Conference. Prof. HUN. Gynecology Cl. Pf. SAMPSON	Clinical Microscopy. Sec. B. Dr. LAIRD	Clinical Microscopy. Sec. A. Dr. LAIRD	
5	Ophthalmol. Sec. B. Dr. ADT.	Ophthalmol. Sec. A. Dr. ADT.	Recit. Neurol. and Pediat. In Secs. Cl. Pfs. MOSHER and SHAW	Recit. Surgery. Cl. Pf. E. A. VAN- DER VEER.	Neurological Clinic. Prof. HUN.	

Final Examinations in Therapeutics, Neurology and Diagnosis (including Clinical Microscopy, Physical Diagnosis and Medical Jurisprudence), and in the Surgery, Obstetrics, and Theory and Practice of the year.

FOURTH YEAR

HOOR.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Neurology. Prof. HUN.	Orthopedic Surgery. Prof. MORROW.	Surgery. Prof. VANDER- VEER.	Surgery. Prof. MORROW.	Surgery. Prof. MACDONALD	Surgical Conference. Prof. MACDONALD
10	Theory and Practice. Prof. WARD.	Obstetrics. Prof. BOYD.	10:30 to 1 Med. Surg. & Der- matol. Clinics St. Peter's.	Gynecology. Prof. BOYD.	Theory and Practice. Prof. WARD.	Medical Clinic, Albany Hospital Prof. WARD.
11			Pfs. HUN & VAN- RENSELAER, & Cl. Pfs. MACFAR- LANE & ELTING and Drs. HARVIE & WILTSE			Surgical Clinic, Albany Hospital Profs. VANDER- VEER, MORROW and MACDONALD.
12	Clinical Work. Class Divided into Sections.	Clinical Work. Class Divided into Sections.	Recitation in Theory and Practice. Cl. Pf. NEUMAN.	Clinical Work. Class Divided into Sections.	Clinical Work. Class Divided into Sections.	
3			Medical Conference. Prof. HUN.			
4			Recitation in Specialties. Cl. Profs. ROOT, MOSHER and SAUTTER	Gastro-enteric Diseases. Cl. Prof. NEUMAN.	Neurological Clinic. Prof. HUN.	
5	Recit. Obstet. and Gynecology. Cl. Pfs. LOCHNER and SAMPSON.	Recitation in Surgery. Profs. VANDER- VEER, MORROW and MACDONALD				

Final Examinations in Theory and Practice, Surgery, Obstetrics, Neurology, and in Specialties.

CLINICAL COURSES, 1906-7

(The class divided into four sections)

SECTION A

Hour	DATE.	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	October 1 to November 13.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Dispen.
	November 15 to January 11.	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	January 14 to February 22.	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	February 25 to April 9.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
2:30 or 3 to 4:30	October 1 to November 13.	Medicine Dr. Laird Alms House.	Medicine Dr. Laird Alms House.	Therapeutics Dr. Van Rensselaer Alb., St. P. & C. H.	Medicine Dr. Shaw St. Peter's Hospital.
	November 15 to January 11.	Pediatrics & Obstet. Drs. Shaw & Lipes St. Marg. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Medicine. Dr. Mosher Alb. Orph. Asylum.	Pediatrics (Surgical) Dr. Elting Child's Hospital.
	January 14 to February 22.	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Neuman Albany Hospital.	Medicine Dr. Neuman Albany Hospital.
	February 25 to April 9.	Insanity Dr. Mosher Albany Hospital.	Pediatrics (Medical) Dr. Shaw St. Margaret's House	Surgery Dr. Elting Albany Hospital.	Surgery Dr. E.A. VanderVeer Albany Hospital

SECTION B

Hour	DATE	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	October 1 to November 13.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
	November 15 to January 11.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Disp'sry
	January 14 to February 22.	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	February 25 to April 9.	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
2:30 or 3 to 4:30	October 1 to November 13.	Insanity Dr. Mosher Albany Hospital.	Pediatrics (medical) Dr. Shaw St. Margar. House.	Surgery Dr. Elting Albany Hospital.	Surgery Dr. E.A. VanderVeer Albany Hospital.
	November 15 to January 11.	Medicine Dr. Laird Alms House.	Medicine Dr. Laird Alms House.	Therapeutics Dr. Van Rensselaer Alb. St. Pet. & ChHos	Medicine Dr. Shaw St. Peter's Hospital.
	January 14 to February 22.	Pediatrics & Obstet. Drs. Shaw & Lipes. St. Marg. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Mosher Alb. Orph. Asylum	Pediatrics (surgical) Dr. Elting Child's Hospital.
	February 25 to April 9.	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Neuman Albany Hospital.	Medicine Dr. Neuman Albany Hospital.

CLINICAL COURSES—*Continued***SECTION C**

Hour	DATE	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	October 1 to November 13	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	November 15 to January 11	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
	January 14 to February 22	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Disp'sry
	February 25 to April 9	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
2:30 or 3 to 4:30	October 1 to November 13	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. MacFarlane Albany Hospital.	Medicine Dr. MacFarlane Albany Hospital.
	November 15 to January 11	Insanity Dr. Mosher Albany Hospital.	Pediatrics (medical) Dr. Shaw St. Marg. House.	Surgery Dr. Elting Albany Hospital.	Surgery Dr. E.A. VanderVeer Albany Hospital.
	January 14 to February 22	Medicine Dr. Laird Alms House.	Medicine Dr. Laird Alms House.	Therapeutics Dr. VanRensselaer Alb. S. Pet. Ch. Hos.	Medicine Dr. Shaw St. Peter's Hospital.
	February 25 to April 9	Pediatrics & Obstet. Drs. Shaw & Lipes St. Marg. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Mosher Alb. Orph. Asylum.	Pediatrics (surgical) Dr. Elting Child's Hospital.

SECTION D

Hour	DATE	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	October 1 to November 13	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	November 15 to January 11	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	January 14 to February 22	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
	February 25 to April 9	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Disp'sry.
2:30 or 3 to 4:30	October 1 to November 13	Pediatrics & Obstet. Drs. Shaw & Lipes St. Mar. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Mosher Alb. Orph. Asylum.	Pediatrics (surgical) Dr. Elting Child's Hospital.
	November 15 to January 11	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. MacFarlane Albany Hospital.	Medicine Dr. MacFarlane Albany Hospital.
	January 14 to February 22	Insanity Dr. Mosher Albany Hospital.	Pediatrics (medical) Dr. Shaw St. Marg. House.	Surgery Dr. Elting Albany Hospital.	Surgery Dr. E.A. VanderVeer Albany Hospital.
	February 25 to April 9	Medicine Dr. Laird Alms House.	Medicine Dr. Laird Alms House.	Therapeutics Dr. VanRensselaer Alb., St. Pet., Ch. Hos.	Medicine Dr. Shaw St. Peter's Hospital.

OUTLINES OF COURSES

Theory and Practice of Medicine, etc.

PROFS. WARD, CURTIS, HUN, VAN RENSSELAER AND^{SE} PEARCE;
CL. PROFS. MACFARLANE, ROOT, NEUMAN, MOSHER,
SAUTTER AND THEISEN, AND DRS. LAIRD,
ROONEY AND ARCHAMBAULT.

Theory and Practice. Prof. Ward delivers a systematic course of lectures, profusely illustrated with pathological specimens, to the third and fourth year classes, and Prof. Van Rensselaer to the second and third year classes. Prof. Hun conducts each week a medical conference in which students report cases which they have examined at their homes and their reports are criticised by the class. These courses are supplemented by study in a standard text-book; weekly recitations are held on the subject matter of the lectures, and a course upon gastro-enteric diseases is given by Dr. Neuman to the fourth year class. Hygiene is taught in lectures which have special reference to the needs of the general practitioner.

Clinical Medicine. Prof. Ward holds a medical clinic each week, at the Albany Hospital, and Prof. Hun each week, at St. Peter's or the Child's Hospital, before the third and fourth year classes. In these clinics students have opportunities to examine cases, their examination and diagnosis being criticised by the professor.

Neurology, Insanity and Medical Jurisprudence. The instruction in neurology extends over three years. It commences in the second year during which Prof. Gordinier gives each week an illustrated lecture on the anatomy and physiology, and Dr. Archambault a laboratory exercise of two hours a week, devoted to the gross and microscopic study of the normal and pathological anatomy of the nervous system. The third and fourth year classes are taught by Prof. Hun. During the third year the class attends one didactic and one clinical lecture and one recitation on diseases of the nervous system each week throughout the year and a demonstrative lecture on electro-therapeutics during one-half of the year. During the fourth year the students attend one didactic and one clinical lecture, and one reci-

tation on diseases of the nervous system each week throughout the year. Each patient exhibited is assigned to two students, who having examined him previously, report on the case at the clinical lecture. During the fourth year also, the class being divided into small groups, each student is trained in the out-patient department in the methods of examination of patients. Practical work in the administration of electricity is also given to each student during the fourth year, the class being divided into sections.

Insanity: The fourth year class, divided into sections, receives clinical instruction under Dr. Mosher in mental disorders in the wards of Pavilion F at the Albany Hospital.

Medical jurisprudence is taught by weekly didactic lectures during one-half of the year.

Diseases of the Skin. Prof. Curtis presents this subject in the clinical courses and illustrates it fully by the exhibition of cases and plates.

Diseases of the Throat and Nose. This subject is presented in the clinical courses by Drs. Root and Theisen in such manner that the student is familiarized with the diseases of these parts and made acquainted with the various methods for the examination and treatment of laryngeal and nasal disorders, individual instruction being given to each student.

Physical diagnosis. The third year class, divided into sections, are taught the principles of physical diagnosis in the examination of the body both in health and disease under Dr. MacFarlane.

Clinical Microscopy. The third year class, in sections, have practical laboratory work in microscopy, including the examination of the urine, blood, sputum, pus, and cultures from cases of true and false diphtheria for clinical diagnosis.

Surgery

PROFS. VANDER VEER, HAILES, MERRILL, MORROW AND MACDONALD;
CL. PROFS. BENDELL, E. A. VANDER VEER AND ELTING, AND DRs.
RICHARDSON AND MOORE.

In the lectures on surgical pathology, the method by which tissues are nourished in health having been discussed, the subjects of hypertrophy and atrophy are taken up, and then attention is given to the pathology of the methods by which wounds

heal, and to the processes of inflammation, suppuration, ulceration, gangrene, necrosis, septicemia, pyemia, sapremia, poisoned wounds, etc. A considerable portion of the surgical course is devoted to pathology, in which students should be well grounded during the college course. The course in operative surgery, by Prof. Morrow, is thorough and includes all the usual operations. Material for the illustration of this course is abundant, and students are given opportunities to operate upon the cadaver. In the department of principles and practice of surgery, particular attention is paid to the subject of diagnosis, and all didactic teaching upon the various branches of surgery is richly illustrated in the clinical material furnished by the several hospitals of the city. As in the past, it will be the aim to make the surgical clinics of the greatest value to the student. All the departments of the surgical chair make free use of diagrams and specimens. The subject of modern aseptic surgery in all that pertains to the knowledge and direct application of the same will be presented in the various operations. During the term students have an excellent opportunity of seeing a number of cases of abdominal surgery for the relief of various forms of obstruction of the bowels and the removal of abdominal tumors.

Fractures and Dislocations. This subject is treated practically in a course of lectures in which the various fractures and dislocations are illustrated by a specially prepared skeleton. The employment of the various means for the reduction of dislocations and the preparation of splints and other surgical appliances, is taught in the lecture room, followed by clinical instruction at the hospital, students being required to examine and diagnose injuries, and to select, prepare and apply proper dressings for reduction and the retention of the appliances used. A very complete Roentgen ray apparatus is employed and its use is taught in every detail by frequent demonstrations.

Ophthalmology and Otology are taught by both didactic and clinical lectures and recitations, the students being required to examine and diagnose the cases. Practical exercises are held in the use of the ophthalmoscope, the determination of glasses and the performance of various operations. The eye and ear clinics are held every Monday and Friday at noon during the year.

Orthopedic Surgery is taught by lectures combined with clinical instruction, the various hospitals furnishing an abundance of material for the illustration of this important subject.

Obstetrics, Gynecology and Diseases of Children

PROF. BOYD; CL. PROFS. LIPES, SAMPSON, LOCHNER AND SHAW.

These subjects are treated in courses of didactic and clinical lectures on the science and art of obstetrics; on gynecology, and on the diseases of children. Recitations are held weekly during the term. In addition to the clinical lectures on gynecology, practical instruction is given the members of the senior class at the Albany Hospital. Members of the senior class are required each to attend a certain number of cases of labor. Practical instruction in obstetrics is given at the Albany Hospital and also in the obstetric department of the Albany Guild for the Care of the Sick. Clinical material for the course in pediatrics is obtained from the Child's Hospital, St. Margaret's House for Infants, the Albany Orphan Asylum, the Lathrop Memorial and the dispensary of the Albany Hospital.

Chemistry

PROF. TUCKER, AD. PROF. JACKSON AND MR. BRADLEY.

The courses in this department include lectures upon the principles of chemistry with its nomenclature and notation; the non-metals, and metals, with their more important medicinal compounds; and organic and physiological chemistry, which is very fully treated, including urinalysis and toxicology. Pharmacopœial compounds receive especial attention, and considerable time is given to the chemical examination of potable water and other matters pertaining to sanitary chemistry as related to water supply, sewage disposal, ventilation, disinfection, food adulteration and kindred topics. Inorganic chemistry is studied during the first half of the first year, and organic chemistry, to the aromatic compounds, during the second half of this year. In the second year organic chemistry is completed in the first half of the year and the study of physiological chemistry is pursued during the entire year in the laboratory. The lectures are abundantly illustrated and recitations are held in each department.

Anatomy

PROFS. CRAIG, GORDINIER AND PEARCE, AND DR. HALE.

The course in anatomy consists of didactic lectures and recitations, with illustrations and demonstrations from the human subject and preparations from the museum. The course extends through the first and second years. Students are also required to take a practical course during the first year on those systems which are lectured upon during that year and to dissect during the second year under the demonstrator of anatomy and assistants not less than the lateral half of a human cadaver. While systemic anatomy is made the basis of study for the first and second years, the practical application of anatomy to medicine and surgery is explained in the didactic lectures, and regional anatomy given prominent consideration in the dissecting-room work. An ample supply of carefully preserved material is available and the dissecting and recitation rooms are well lighted and equipped. An endeavor is made to make the entire course in anatomy practical, consistent and useful, and to assist the student in laying a broad foundation of anatomical knowledge on which to build future courses in didactic and clinical medicine and surgery.

Histology is taught by practical laboratory work as elsewhere described.

Materia Medica and Therapeutics

PROF. VAN RENSSELAER; ADJ. PPOF. DAWES AND CL. PROF. MOSHER.

The didactic lectures on materia medica are illustrated by all the official crude drugs, together with prints and specimens of the various official compounds and preparations. In addition there has been added a practical course, in which the organic crude drugs are carefully studied in detail and instruction is given in the methods used in compounding the various important pharmacopoeial preparations. In the lectures on therapeutics, which extend through the second and third years, a course is given on prescription writing; and a comprehensive study of the therapeutics of drugs by classes is made. Special attention is given to the demonstration of the action of therapeutic agents, and to the methods of their administration.

During the third year the presentation of the different means

and methods of medication resorted to in the treatment of disease is continued, and a separate course on physiological therapeutics is added, including Swedish movements, massage, ærotherapeutics, climatology, hydrotherapeutics, balneotherapy, dietetics, hypnotism, the rest cure, etc. A special course is given in electro-therapeutics. Recitations are held weekly.

Physiology

PROF. GORDINIER AND ADJ. PROF. JACKSON.

Didactic and experimental lectures upon this subject are given to the first and second year classes. These lectures are profusely illustrated by the aid of a projection outfit and lantern slides, portable microscopes and diagrams, and much attention is devoted to the more modern physiology of the nervous system, circulation, digestion, absorption, secretion, and the recent methods of blood examination. Recitations are held each week.

PRACTICAL CLINICAL COURSES

In order to familiarize students with the practical work of their profession, and to bring them into closer personal contact with patients, the fourth year class is divided into sections of eight or ten men, and on four days in each week each man devotes several hours to the examination and personal observation, under the supervision of the instructors, of patients in the wards and out-patient departments of the various hospitals and dispensaries. In this clinical work especial attention is devoted to the complete examination of the blood, urine, sputum and stomach contents, as well as to the special examination of the eye, ear and other organs. Thus in the course of the school year the men in each section acquire practical knowledge and technical diagnostic dexterity in general medicine, general surgery, dermatology, neurology, insanity, otology, laryngology, ophthalmology, rhinology, diseases of children and infants, infant feeding, diseases of the rectum and genito-urinary tract, operative surgery, orthopedic surgery, operative obstetrics, electro-therapeutics and medical technic.

LABORATORIES

Practical Chemistry

The chemical laboratory is well furnished and conveniently arranged, each student having a desk and reagents for his own use, and being supplied with all necessary apparatus. The laboratory course is preceded, since although some knowledge of chemistry is highly desirable none is now *required* at entrance, by a series of lessons upon chemical nomenclature, notation and the essential principles of theoretical chemistry, including the laws of combination and valence, and these subjects are therefore more briefly treated in the regular lecture course. The practical laboratory work includes tests for those metals and acids, which, in combination, are important as constituents of medicinal compounds or as poisons, together with the separation of the chief groups, volumetric analysis and the examination of unknown substances. The more important toxicological and urinary tests are performed and all chemical reactions are written upon the blackboard, discussed by the class, and entered upon their notes.

Physiological Chemistry

Laboratory work in this subject consists in the isolation, preparation and identification by tests, of the various important proteids, fats and carbohydrates. The composition of the tissues and organs are next studied with special reference to their most important constituents; the chemistry of digestion, secretion and excretion then receives attention in relation to the several physiological processes involved. Finally there follows a thorough course in qualitative and quantitative urine analysis. The student is required to make careful and thorough notes of the actual experiments performed and also of the deductions to be drawn from them. The practical work is interspersed with lectures and recitations.

Histology, Pathology, Bacteriology and Clinical Microscopy

Work in these departments is carried on in the Bender Hygienic Laboratory, on Lake Avenue, near the Albany Hospital.

This building was erected by the late Matthew W. Bender,

of Albany, and is thoroughly equipped with the apparatus necessary for the study of histology, pathology, bacteriology and clinical microscopy. Practical work in these branches is obligatory upon all students, and abundant opportunity is furnished in the laboratory for acquiring a thorough knowledge of these important subjects.

Histology. The work consists of explanatory talks covering the subject of the day's study, followed by practical exercises in the laboratory.

Bacteriology. The work consists of lectures followed by practical laboratory exercises. It is intended to render the student familiar with the underlying principles of bacteriology and their application to clinical medicine and surgery.

Pathology. The work consists of a short lecture on the subject under discussion for the day followed by practical exercises in pathological anatomy and histology. Besides this the students are instructed in the technique of making autopsies, and material from autopsies and surgical operations is demonstrated to them as available. Demonstrations in experimental pathology are introduced whenever possible.

Clinical Microscopy. The course consists of preliminary talks followed by practical work in the examination of blood, urine, sputum, fæces, stomach contents, exudates, etc.; and includes a short course in clinical bacteriology.

In all these courses the student is taught independent methods of work and is required to keep a permanent record, illustrated by drawings, of all laboratory exercises.

A limited number of students who have shown proper aptitude are offered the opportunity to work along more advanced lines.

For the alumni of this school, and for physicians in the vicinity, this laboratory offers excellent facilities for the examination of urine, sputum, pathological specimens and blood. Information regarding such examinations may be obtained by communicating with Dr. Richard M. Pearce, Director.

FEES AND EXPENSES

Fees, excepting the final examination fee, are payable each year in advance, are not returnable, and are as follows:

FIRST YEAR	
Matriculation.....	\$ 5 00
Lecture Course.....	100 00
Chemical Laboratory.....	10 00
Histological Laboratory.....	10 00
Dissection (including material).....	5 00
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	\$130 00
SECOND YEAR	
Matriculation.....	\$ 5 00
Dissection (including material).....	10 00
Lecture Course.....	100 00
Bacteriological and Pathological Laboratory.....	15 00
Physiological Chemistry and Experimental Physiology...	15 00
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	\$145 00
THIRD YEAR	
Matriculation.....	\$ 5 00
Lecture Course.....	100 00
Clinical Microscopy, Surgical and Obstetrical Pathology...	15 00
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	\$120 00
FOURTH YEAR	
Matriculation.....	\$ 5 00
Lecture Course.....	100 00
Final Examination.....	25 00
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	\$130 00

In addition to the fees above stated, an annual charge of two dollars is made to members of the first, second and third year classes taking laboratory courses at the Bender Laboratory, for use of microscopes and other apparatus. This fee is paid to the director at the laboratory, and after laboratory tickets have been issued by the registrar. For the laboratory work in physiological chemistry there is a fee of two dollars to cover use of apparatus and breakage payable to the director at the beginning of the session. There is also a fee of five dollars paid by members of the fourth year class to the Guild for the Care of the Sick for the course in practical obstetrics.

The payment of three hundred dollars in advance entitles to attendance upon four courses of lectures, exclusive of laboratory and other special fees above stated, and effects a saving of one hundred dollars on the cost of the four year course, *but this ticket must be taken out within thirty days from date of matriculation*. The final examination fee must be paid before the examinations begin. Graduates of the school may attend lectures and stated clinics without charge except for matriculation in case of prolonged attendance.

The cost of living in Albany is less than in most other cities of its size. The janitor of the college keeps a list of boarding

houses at which good rooms and board can be obtained at from four to five dollars a week or upwards, and by clubbing together students can live comfortably at still lower rates. No estimate can well be made of cost of text-books and other personal expenses since these of necessity vary greatly in different cases.

BOOKS RECOMMENDED

FOR TEXT BOOKS	BOOKS RECOMMENDED FOR REFERENCE
ANATOMY—Gray, Holden-Hewson.....	Cunningham, Morris, Toldt's Atlas.
ANATOMY NERVOUS SYSTEM—Gordinier.....	Szymonowicz, Boehm, Davidoff and Huber.
HISTOLOGY—Ferguson.....	Zeigler, Durck's Atlases, Stengel, Mallory and Wright.
PATHOLOGY—Delafield and Prudden.....	Park, Flügge, Abbott.
BACTERIOLOGY—Muir and Ritchie.....	Howell, Landois, Schaefer, Foster, Tigerstadt.
PHYSIOLOGY—Hall.....	U. S. Dispensatory.
MATERIA MEDICA—Stevens.....	Foster.
THERAPEUTICS—Hare.....	Hedley.
ELECTRO-THERAP. AND DIAGNOSIS—Turner, Mosher.....	Shurley, Bosworth.
THROAT AND NOSE—Kyle.....	
INORGANIC CHEMISTRY—Sadtler and Coblentz.....	Holland, Simon, Bartley, Witthaus.
ANALYTICAL CHEMISTRY—Laboratory Notes	Bartley Clin. Chem., Rockwood.
ORGANIC CHEMISTRY—Sadtler & Coblentz..	Bartley, Richter, Holland.
PHYSIOL. CHEMISTRY—Jackson.....	Hammarsten, C. E. Simon, Rockwood.
MED. JURISPRUD. AND TOXICOL.—Reese.....	Hamilton, Wormley, Herold, Autenrieth.
CHEMISTRY OF URINE—Tyson.....	Saxe, Purdy, Bartley Clin. Chem.
THEORY AND PRACTICE—Anders.....	Osler, Thompson, Tyson, Wood and Fitz.
GASTRO-ENTERIC DISEASES—Hemmeter....	Cabot, Ewing, Ogden, Boston.
PHYS. DIAG.—Musser, MacFarlane.....	Wilson, Harrington.
CLIN. MICROSCOPY—Simon.....	Berkley, Tuke's Dict., Clouston.
HYGIENE—Coplin and Bevan.....	Hyde, Croker, Taylor, Van Harlingen.
INSANITY—Chapin.....	Gowers, Church and Peterson, Jakob's Atlas.
DERMATOLOGY—Jackson.....	Baas.
NEUROLOGY—Hun's Syllabus.....	
HISTORY OF MEDICINE—Park.....	Hamilton.
FRAC. AND DISLOCATIONS—Stimson.....	Parks. Am. Auth., Wharton and Curtis, Da Costa, Fowler.
PRIN. AND PRAC. SURG.—Am. Text Book...	Billroth-Winiwarter, Senn.
SURGICAL PATHOLOGY—Warren.....	Kocher, Stimson, Smith, Herrick R. R. Surg.
OPERATIVE SURGERY—Bryant.....	Thornbury.
ASEPTIC TREATMENT WOUNDS—Beck.....	Keyes, Morrow, Taylor.
SYPHILIS AND GEN. URIN. Dis's—White & Martin.....	MacDonald Sur. Diag. & Treatment, Albert.
SURGICAL DIAGNOSIS—Berg.....	Young.
ORTHOPEDIC SURGERY—Bradford & Lovett	Henderson, DeSchweinitz.
OPHTHALMOLOGY—May.....	Dench, Roosa, Politzer.
OTOLOGY—Bacon.....	
OBSTETRICS—Williams.....	Hirst, Am. Text Book Obst. [rose.
GYNECOLOGY—Dudley.....	Am. Text Book Gynecol., Kelly, Reed, Pen-
DISEASES OF CHILDREN—Holt.....	Rotch, Koplick, Keating.
DICTIONARY—Dunglison, Medical Lexicon, Dorland Illust. Med. Dictionary, Gould.	

PRIZES AND HOSPITAL APPOINTMENTS

Mrs. Gertrude W. Vander Poel has endowed a prize in memory of her husband, the late S. Oakley Vander Poel, M.D., for many years a professor in this college. It consists of a good clinical microscope and is awarded to the senior student passing the best bedside examination in general medicine.

Professors Vander Veer and Macdonald offer a prize of seventy-five dollars for the best report of the surgical clinics held during the session, and Professors Hailes and Morrow offer a prize of a complete pocket case of instruments for the second best report of these clinics.

Professor Merrill offers a prize consisting of an ophthalmoscope for the best report of the eye and ear clinics.

The Townsend physiological prize, endowed by the late Prof. Franklin Townsend, Jr., M.D., is awarded to the student passing the best examination in physiology at the expiration of his first year of study in that branch.

Professor Boyd offers a case of instruments to the student passing the best final examinations in obstetrics.

To the senior student passing the best final examination, the family of the late Dr. T. W. Nellis (A. M. C., '81), of Albany, offers a prize consisting of a case of surgical instruments.

A. B. Husted, M. D. (A. M. C., '63), & Co., of Albany, offer a prize consisting of Gross' complete aseptic pocket case of instruments to the first year student passing the best final examination.

The Daggett trust. Pursuant to the provisions of a bequest by the late Dr. Nathan G. Daggett, of Schenectady, N. Y., an alumnus of the college of the class of '67, the following prizes are announced for the ensuing year:

1 For the best "anatomical specimens," a first prize of sixty dollars, and a second prize of thirty dollars. The following are prescribed for 1907:

1. Prepared and mounted skeletons of a male and female Guinea pig.
2. Corrosion specimens of the arteries, veins and ducts of the adult human liver, pancreas and kidneys, in accordance with a method to be furnished by the professor of anatomy to competitors on application.
3. Dried preparation, properly displayed, of the brachial plexus of nerves.

Preparations must be ready to be deposited with the Professor of Anatomy by April 15, 1907. All specimens submitted in competition for the prizes are to be the property of the college, whether awarded prizes or not. Prizes will be awarded only to preparations of merit. Further information may be obtained from the Professor of Anatomy.

2. For the best "deportment irrespective of scholarship," as determined by the faculty, a first prize of sixty dollars, and a second prize of thirty dollars, these prizes restricted to members of the senior class.

At or about the close of each session, vacancies occur in the house staffs of the Albany and other hospitals and these are filled by competitive examinations, open to the members of the graduating class.

REQUIREMENTS FOR GRADUATION

The candidate must be twenty-one years of age, and exhibit a certificate from a physician or surgeon, duly authorized by law to practice his profession, that he has studied medicine and surgery under his instruction during the period required by law in this state (see page 39, sec. 4), and he must present evidence of having complied with the law concerning preliminary examination (see pages 37-39).

He must have attended not less than four regular courses of lectures, unless as stated at page 9, of which the last shall have been at this college. Students who have attended one or more courses of lectures at other recognized medical colleges, who may desire to be admitted to advanced standing in this college, will be credited with the work they may have done and with examinations they may have passed, other than those of the senior year, and in so far as such work and examinations correspond with the curriculum of this college, if satisfactory evidence of such attendance and of the passing of such examinations is presented.

He must be of good moral character.

He must maintain a satisfactory standing during his course and pass a satisfactory final examination in the several branches taught.

Regular and punctual attendance is required, and matriculation tickets are endorsed with attendance at the end of the term.

For catalogues or further information, address

WILLIS G. TUCKER, M. D., *Registrar*,

July 1, 1906.

Albany, N. Y

EXAMINATION DEPARTMENTS

First Year

1. Chemistry—Dr. Tucker and Mr. Bradley.
2. Anatomy and histology—Drs. Craig and Pearce.
3. Materia medica—Drs. Van Rensselaer and Dawes.
4. Physiology (including hygiene)—Dr. Gordinier.

Second Year

1. Organic chemistry (including physiological chemistry and toxicology)—Drs. Tucker and Jackson.
2. Anatomy (including nervous system)—Drs. Craig and Gordinier.
3. Bacteriology and pathological anatomy (including laboratory work)—Dr. Pearce.
4. Therapeutics and practice—Dr. Van Rensselaer.
5. Physiology—Drs. Gordinier and Jackson.

Third Year

1. Therapeutics (including electro-therapeutics)—Drs. Van Rensselaer and Mosher.
2. Theory and practice—Drs. Van Rensselaer and Ward.
3. Surgery (including pathology, operative, and fractures and dislocations)—Drs. Vander Veer, Morrow and Macdonald.
4. Obstetrics and pediatrics—Drs. Boyd and Lipes.
5. Neurology and diagnosis (including clinical microscopy, physical diagnosis and medical jurisprudence)—Drs. Hun Pearce and MacFarlane.

Fourth Year

1. Theory and Practice—Drs. Ward and Neuman.
2. Surgery (including orthopedic)—Drs. Vander Veer, Morrow and Macdonald.
3. Obstetrics and gynecology—Dr. Boyd.
4. Neurology and insanity—Drs. Hun and Mosher.
5. Eye and ear, dermatology and throat and nose—Drs. Merrill Curtis, Bendell and Root.

EXAMINATION RULES

A student who, at the end of the college year, as the result of his work and examination combined, is deficient in three departments of the first year, or more than three departments of the second or third year, is debarred from continuing with his class and from commencing the work of the succeeding year.

A student not so debarred who fails in one or more departments is required to pass in October an examination in the studies (not departments) in which he has failed. In case he fails in this examination in more than one department he is debarred from continuing the work of the next higher year, but in case he fails in October in only one department he is allowed to continue with his class. In this connection a department means all that constitutes one separate examination and may include one or more studies or branches.

The examination of students of the first, second or third year classes who failed in one or more departments in the spring examinations is held in October and students failing in this examination in only one department may take the examination in the following spring.

Students 1905-1906

Fourth Year

NAME	RESIDENCE
Henry Francis Albrecht.....	Troy
Fred Nicholas Bibby.....	Pottersville
John Breen.....	Wevertown
Roy Munro Collie.....	Johnstown
Morey Charles Collier, Ph. B.....	Savona
Charles Elisha Collins, Ph. G.....	Albany
Frederic Charles Conway.....	Albany
Edward Adt Dean.....	Sardinia
Adelbert Stephen Dederick.....	Cohoes
Theobald Frederick Doescher.....	Albany
Lee Roy Dunbar.....	Gloversville
Willis Woodford Dutcher.....	Albany
Vernon R. Ehle.....	Gloversville
Herman Ernest Gak.....	Fairmount
George Reinhold Goering.....	Utica
Stowell Burroughs Grant.....	Afton
Percival William Harrig.....	Albany
Joseph Friend Harris.....	Albany
Clinton Benjamin Hawn, B. S.....	Albany
Samuel Orestes Kemp, Jr.....	Albany
Winfield Snell Kilts.....	Fort Plain
William Andrew Krieger.....	Poughkeepsie
Price Lewis.....	Remsen
Floyd Dempster Michael.....	St. Johnsville
David Cushing Nolan.....	Albany
Charles Albert Prescott.....	North Creek
Walter Ancel Reynolds.....	Albany
John Fletcher Robinson, A. B.....	Albany
William Francis Shanley, A. B.....	Asbury Park, N. J.
Willis Nelson Simons.....	Canajoharie
Eugene Gillis Steele.....	North Adams, Mass.
Lemon Dwight Washburn.....	Fort Ann
Edward Gove Whipple.....	Malone

Third Year

Charles Sanford Allen, 2d.....	Rensselaer
Floyd Jerome Atwell.....	Oaksville
George Warren Beebe.....	Johnstown
Joseph Lewi Bendell, A. B.....	Albany
Edward George Benson.....	Albany
Howard Philip Carpenter.....	Highland
William David Collins, A. B.....	Green Island
Erastus Corning, A. B.....	Albany
Marcus Denis Cronin.....	Wilton
Walter Thomas Diver.....	Troy
Joseph Lewi Donhauser, A. B.....	Albany

NAME	RESIDENCE
Alfred Thomas Gabriels, A. B.	Watervliet
Louis Herbert Gaus.	Albany
Norman Charles Goodwin, A. B.	Albany
Alfred Woodward Grover.	Kingston, Penn.
Alejandro Buitrago Guillod.	New Paltz
Augustus Joseph Hambrook.	Cohoes
Edward William Jackson.	Little Falls
Dean Wardell Jennings.	Cairo
Clarence Robert Kay.	Amityville
Roy Charles Keigher.	Schenectady
David Kidd.	Troy
Richard Andrew Lawrence, A. B.	Albany
Tiffany Lawyer.	Albany
Jacob Henry Linden.	Sharon Springs
Robert Suttentfield Lips.	Albany
James Edward Maloney.	Albany
John Sears McCormack.	Albany
Jerome Meyers, A. B.	Albany
Zenas Van Duzen Orton.	Northampton
William Clare Porter.	Lestershire
Stephen John Henry Reed.	Schenectady
James Terrance Riley.	Buffalo
James Joseph Shea.	Hoosick Falls
William Carl Treder, Ph. B.	Albany
Herbert John Wright.	Rhinebeck

Second Year

Earl Erret Babcock.	Deer River
Frederick J. Barnet.	Albany
William Edward Barth.	Schaghticoke
John Adkins Battin.	Watervliet
Hartley Edward Boorum.	Interlaken
Samuel Pierson Brush.	Troy
Eugene Howard Burnes.	Amsterdam
William Henry Conger, Jr.	Delmar
Joseph Davis.	High Falls
Nelson Kaufman Fromm, A. B.	Albany
Earl William Fuller.	Utica
Frank Garten.	Westchester
John Rouse Gillett, A. B.	Albany
Edwin Francis Hagedorn.	Gloversville
Rosslyn Philip Harris.	Delanson
*Peter Austin Hayden, A. B.	Cohoes
Stanton Perry Hull.	Berlin
Jacob Travers Krause.	Schenectady
Alexander Mitchell Loewenstein.	Troy
John Joseph Aloysius Lyons, Ph. G.	Albany
Robert Daniel Manning.	Mohawk
Charles Gibson McGaffin, Ph. B.	Cohoes
George Bolton McMurray.	Troy
Robert Copeland Mooney.	Gloversville
William Leslie Munson.	Granville
John Paul O'Keeffe.	Hadley
Charles Bates Phillips.	Gloversville
George Philo Pitkin.	Schroon Lake
Milton Wooley Platt.	Albany

*Matriculant only.

NAME	RESIDENCE
John Joseph Rainey.....	Troy
Edward John Riley.....	Rensselaer
*Hugh Augustine Riley.....	Hoosick Falls
Bert William Roy, A. B.....	Clyde
George Stephen Silliman, A. B.....	Stockport
Ray Ernest Smith.....	Rutland, Vt.
Aaron Sobel.....	Newburgh
Herbert Edgar Sperry.....	Penfield
†Leonide George Suprenant.....	Cohoes
William James Thompson.....	Oneonta
Edward Everett Tredway, A. B.....	Gloversville
Joseph Edward Windbiel.....	Amsterdam
John Wingate.....	Princeton
Paul Virgil Winslow.....	Warwick
Calvin Bassler Witter.....	Albany

First Year

Morris Bellin.....	Albany
Lewis Webster Burdick, B. S.....	Maryland
William Francis Conway.....	Albany
Arthur George Cook.....	Gloversville
William Henderson Davidson, A. B., Pd. B.....	Cohoes
Edward Daniel Donohue.....	Glens Falls
Harry Houghton Drake.....	Albany
Orla Andrew Druce.....	Fulton
Wakeman Clark Egerton, A. B.....	Albany
†John Henry English.....	Cohoes
Gilbert Charles Fisk.....	Albany
Henry Blacklidge Gillen.....	Cohoes
William Breese Gillespie.....	Saranac Lake
*Henry Martin Grogan.....	Warrensburgh
Elwin Wallace Hannock.....	Albany
Eddy Stearns Haswell.....	Albany
Harley Heath.....	Warrensburgh
Thomas Milton Holmes, B. S.....	Guiderland
Charles Vincent Keating.....	Matteawan
Ellis Kellert.....	Albany
Charles James Kelley.....	Cortland
William John Kennedy.....	Gloversville
Harry Sanford Lockwood.....	Fonda
Robert Schofield Long.....	Frankford, Del.
William Joseph Ludden.....	Troy
Eugene Francis McGillian.....	Green Island
James Gibbons McGillicuddy.....	Glens Falls
John Thomas McGivern.....	Castleton
*Thomas Hugh McGrail.....	Albany
Thomas Andrew McGrath.....	Hoosick Falls
Burlin George McKillip.....	Olivera
Frederick William McSorley.....	Malone
Edward Raymond Messer.....	Pittsfield, Mass.
Alexander Francis Mosher.....	Glens Falls
Neil Bertram Palen.....	Albany
Duncan MacGregor Parsons.....	Gloversville
*Ralph Johnson Pickering.....	Troy

*Matriculant only.

†Part of course

‡Special course.

NAME	RESIDENCE
Arthur Emerson Pitts.....	Cohoes
Augustus Charles Post.....	Catskill
*William John Rate.....	Castleton
William Rufus Rathbun.....	East Springfield
Willard Tipple Rivenburgh.....	Ghent
Clarence Leonard Russell.....	Deposit
Saul Joseph Selkin.....	Albany
William Thomas Shields, Jr.....	Albany
Charles Emerson Slater.....	Cairo
Elton Garrett Storm.....	Matteawan
Abraham Phineas Terk.....	Glens Falls
Harry Franklin Van Loon.....	Albany
Frederick Eugene Vaughan.....	Gloversville
Walter Harry Waterbury.....	East Nassau
James Joseph York.....	Watervliet

*Matriculant only.

SUMMARY

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GRADUATES OF 1906

Commencement Exercises Held at Odd Fellows' Hall,
Tuesday, May 1, 1906

NAME	RESIDENCE
Henry Francis Albrecht.....	Troy, N. Y.
Fred Nicholas Bibby.....	Pottersville, N. Y.
John Breen.....	Wevertown, N. Y.
Roy Munro Collie.....	Johnstown, N. Y.
Morey Charles Collier, Ph. B.....	Savona, N. Y.
Charles Elisha Collins, Ph. G.....	Troy, N. Y.
Frederic Charles Conway.....	Albany, N. Y.
Edward Adt Dean.....	Sardinia, N. Y.
Adelbert Stephen Dederick.....	Cohoes, N. Y.
Theobald Frederick Doescher.....	Albany, N. Y.
Lee Roy Dunbar.....	Gloversville, N. Y.
Willis Woodford Dutcher.....	Albany, N. Y.
Vernon R. Ehle.....	Gloversville, N. Y.
Hermon Ernest Gak.....	Fairmount, N. Y.
George Reinhold Goering.....	Utica, N. Y.
Stowell Burroughs Grant.....	Afton, N. Y.
Percival William Harrig.....	Albany, N. Y.
Joseph Friend Harris.....	Albany, N. Y.
Clinton Benjamin Hawn, B. S.....	Albany, N. Y.
Samuel Orestes Kemp, Jr.....	Albany, N. Y.
Winfield Snell Kilts.....	Fort Plain, N. Y.
William Andrew Krieger.....	Poughkeepsie, N. Y.
Price Lewis.....	Remsen, N. Y.
Floyd Dempster Michael.....	Lassellsville, N. Y.
David Cushing Nolan.....	Albany, N. Y.
Charles Albert Prescott.....	North Creek, N. Y.
Walter Ancel Reynolds.....	Albany, N. Y.
John Fletcher Robinson, A. B.....	Albany, N. Y.
Willis Nelson Simons.....	Canajoharie, N. Y.
Eugene Gillis Steele.....	North Adams, Mass.
Lemon Dwight Washburn.....	Fort Ann, N. Y.
Edward Gove Whipple.....	Malone, N. Y.

PRIZES AND HOSPITAL APPOINTMENTS

1906

Vander Poel prize, for best bedside examination in general medicine, to Dr. Theobald F. Doescher.

Vander Veer-Macdonald prize, for best report of surgical clinics, to Dr. John F. Robinson.

Hailes-Morrow prize, for second best report, to Dr. Percival W. Harrig.

Merrill prize, for best report of eye and ear clinics, to Dr. Joseph F. Harris.

Townsend prize, for best examination in physiology at end of first year of study, to Mr. Charles E. Slater.

Boyd prize, for best final examination in obstetrics, to Dr. Lee R. Dunbar.

Nellis prize, for best final senior examination, to Dr. Lee R. Dunbar.

Powell prize, for best final third year examination, to Mr. Jerome Meyers.

Husted prize, for best final first year examination, to Mr. William F. Conway.

Daggett trust prizes, for best anatomical preparations, to Mr. Robert S. Lipes.

Daggett trust prizes, for best deportment, first to Dr. John F. Robinson; second to Dr. Henry F. Albrecht.

Appointed Essayist for 1907, Mr. Jerome Meyers; Alternate, Mr. David Kidd.

ALBANY HOSPITAL APPOINTMENTS.—Drs. Percival W. Harrig; Theobald F. Doescher; Lee R. Dunbar; William A. Krieger; Walter A. Reynolds; Joseph F. Harris and Fred N. Bibby.

PATHOLOGIST TO ALBANY HOSPITAL.—Dr. Charles W. L. Hacker ('05). ASSISTANT IN SURGICAL PATHOLOGY, BENDER LABORATORY.—Dr. John F. Robinson.

ST. PETER'S HOSPITAL.—Drs. Morey C. Collier; John Breen, and Willis N. Simons.

TROY HOSPITAL.—Dr. Henry F. Albrecht.

SAMARITAN HOSPITAL, TROY.—Drs. Adelbert S. Dederick and Winfield S. Kilts.

ELLIS HOSPITAL, Schenectady.—Drs. Roy M. Collie; Clinton B. Hawn, and Vernon R. Ehle.

SETON HOSPITAL, New York City.—Dr. Edward G. Whipple.

UTICA HOSPITAL.—Dr. Stowell B. Grant.

UNION HOSPITAL, West Lynn, Mass.—Dr. Eugene G. Steele.

MEDICAL STUDENT EXAMINATIONS

FROM LAWS OF 1893, CH. 661, AS AMENDED TO 1906.

To provide for the preliminary education of medical students:

The degree of bachelor or doctor of medicine shall not be conferred in this state before the candidate has filed with the institution conferring it the certificate of the regents that before beginning the first annual medical course counted toward the degree unless matriculated conditionally as hereinafter specified, he had either graduated from a registered college or satisfactorily completed a full course in a registered academy or high school; or had a preliminary education considered and accepted by the regents as fully equivalent; or held a regents medical student certificate, granted before this act took effect; or had passed regents examinations as hereinafter provided. A medical school may matriculate conditionally a student deficient in not more than one year's academic work or 12 counts of the preliminary education requirement provided the name and deficiency of each student so matriculated be filed at the regents office within three months after matriculation, and that the deficiency be made up before the student begins the second annual medical course counted toward the degree. Students who had matriculated in a New York medical school before June 5, 1890, and students who matriculated in a New York medical school before May 13, 1895, as having entered before June 5, 1890, on the prescribed three years study of medicine, shall be exempt from this preliminary education requirement.

A medical student certificate may be earned without notice to the regents of the conditional matriculation either before the student begins the second annual medical course counted toward the degree or two years before the date of the degree for matriculates in any registered medical school, in the four cases following:

1. For matriculants prior to May 9, 1893, for any 20 counts, allowing 10 for the preliminaries, not including reading and writing;
2. For matriculants prior to May 13, 1895, for arithmetic, elementary English, geography, spelling, United States history, English composition and physics, or any 50 counts, allowing 14 for the preliminaries;
3. For matriculants prior to January 1, 1896, for any 12 academic counts (regents examinations only);
4. For matriculants prior to January 1, 1897, for any 24 academic counts (regents examinations only).

But all matriculants, after January 1, 1897, must secure 48 academic counts, or their full equivalent, before beginning the first annual medical course counted toward the degree, unless admitted conditionally, as hereinbefore specified, when the deficiency must be made up before the student begins the second annual medical course counted toward the degree. (For further details see Handbook of Education Department.)

Notes on the Law

1. For matriculates prior to January 1, 1897, medical schools are not required to furnish notice of conditional matriculation, and such students

may make up the full requirement at any time before beginning the second annual course counted toward the degree, or two years before the date of the degree.

All matriculates after January 1, 1897, must secure 48 academic counts or their full equivalent, before beginning the first annual course counted toward the degree unless admitted conditionally, in which case the deficiency is not to exceed 12 academic counts and must be made up before the student begins the second annual course counted toward the degree.

a. Partial equivalents may be accepted for the medical student certificates; i. e., evidence of completion in a registered school of one or more full years of high school work and regents examinations in additional subjects representing the balance of the required four-year course.

b. Regents examinations in the second or third year of any language course will be accepted as including the preceding years in those courses.

c. Candidates unable to offer certificates of the required academic work in a registered institution may present evidence to the regents that they had the required preliminary education before beginning the second annual course counted toward the degree, and may on passing regents' examinations receive their certificates as of the date when the preliminary work was completed.

2. The regents will accept as fully equivalent to the required academic course any one of the following:

(a) A certificate of having successfully completed at least one full year's course of study in the collegiate department of any college or university, registered by the regents as maintaining a satisfactory standard.

(b) A certificate of having passed in a registered institution examinations equivalent to the full collegiate course of the freshman year or to a completed academic course.

(c) Regents' passcards for any 60 academic counts or any regents' diploma. Beginning with the September 1905 academic examinations, 12 old academic counts are the equivalent of 15 new.

(d) A certificate of graduation from any registered school in Germany, Austria, Russia, Italy, France or Spain. (For other countries see Handbook 23, Education Department.)

(e) Any credentials from a registered institution or from the Government in any state or country which represents the completion of a course of study equivalent to graduation from a registered New York high school or academy or from a registered Prussian gymnasium.

Extracts from Rules

Order of studies—There is no restriction in the order in which studies may be taken.

Time limit. There is no limit of time, but all credentials issued by the University are good till cancelled for cause. Studies necessary to obtain any credentials may be passed at different examinations.

Seventy-five per cent of correct answers is required in all subjects.

Answer papers will be reviewed in the regents' office, and all papers below standard will be returned to the candidates.

Candidates not attending schools in which regents' examinations are held should send notice at least 10 days in advance, stating at what time and in what studies they wish to be examined, that required desk room may be provided at the most convenient place.

Certificates without examinations—Candidates having credentials which can be accepted in place of an examination, should send them to the New York State Education Department. If accepted the proper certificates will be sent.

Sample papers—Unbound sample papers can be had for 10 cents for not exceeding ten subjects. The exact grounds covered by these examinations is shown in the *Regents' Academic Syllabus*, which is mailed prepaid for 25 cents.

Medical Student certificate—When all requirements are fulfilled, the regents grant on receipt of 25 cents a medical student certificate, which shows the subjects and their value.

On receiving this certificate, the candidate must send it to the secretary or recording officer of the university or college at which he intends to study medicine.

Address all communications relating to these examinations to Examinations Division, New York State Education Department, Albany, N. Y., and not to this college.

Dates of Regents' examinations for the academic year 1906-1907; 1906, September 17, 19; 1907, January 21, 25; June 17, 21; September 25, 27.

NOTE—September examinations will be held in Albany for medical students, and also in New York, Syracuse and Buffalo. Other examinations will be held at different points throughout the State. Particulars concerning these examinations may be obtained by addressing Examinations Division, New York State Education Department, Albany, N. Y.

REQUIREMENTS FOR LICENSE TO PRACTICE MEDICINE IN NEW YORK STATE

All requirements for admission should be completed at least one week before examinations.—They are as follows:

1. Evidence that applicant is more than 21 years of age (Form 1).
2. Certificate of moral character from not less than two physicians in good standing (Form 1).
3. Evidence that applicant has the general education required, preliminary to receiving the degree of bachelor or doctor of medicine in this state; 36 counts or equivalent before beginning first medical year, 48 counts or equivalent before beginning the second (Medical student certificate. See handbooks No. 3, Examinations, and 23, Equivalent Credentials.)
4. Evidence that applicant has studied medicine not less than four full school years of at least nine months each, including four satisfactory courses of at least six months each, in four different calendar years in a medical school registered as maintaining at the time, a satisfactory standard. New York medical schools and New York medical students shall not be discriminated against by the registration of any medical

school out of the state, whose minimum graduation standard is less than that fixed by statute for New York medical schools.

The increase in the required course of medical study from three to four years took effect January 1, 1898, and applies to students who matriculate after that date and receive the degree of M. D., after January 1, 1902, (Form 1.)

First exemption: "The regents may in their discretion accept as the equivalent for any part of the third and fourth requirement, evidence of five or more years reputable practice of medicine, provided that such substitution be specified in the license," and as equivalent of the first year of the fourth requirement, evidence of graduation from a registered college course provided that such college course shall have included not less than the minimum requirements prescribed by the regents for such admission to advanced standing.

5. Evidence that applicant "has received the degree of bachelor or doctor of medicine from some registered medical school, or a diploma or license conferring full right to practice medicine in some foreign country," (Form 2). Original credential from foreign candidates only.

6. The candidate must pass examinations in anatomy, physiology and hygiene, chemistry, surgery, obstetrics, pathology and diagnosis, and therapeutics, practice and materia medica. The questions "shall be the same for all candidates except that in therapeutics, practice and materia medica all the questions submitted to any candidate shall be chosen from those prepared by the board selected by that candidate and shall be in harmony with the tenets of that school as determined by its state board of medical examiners."

Second exemption: "Applicants examined and licensed by other state examining boards registered by the regents as maintaining standards not lower than those provided by this article, and applicants who matriculated in a New York state medical school before June 5, 1890, and who received the degree M.D. from a registered medical school before August 1, 1895, may without further examination, on payment of \$10 to the regents and on submitting such evidence as they may require, receive from them an indorsement of their licenses or diplomas, conferring all rights and privileges of a regents' license issued after examination."

7. A fee of \$25 payable in advance.

8. In 1901 the medical law was amended, giving the regents power to admit conditionally to the licensing examinations in anatomy, physiology and hygiene, and chemistry, applicants certified as having studied medicine not less than two full years of at least nine months each, including two satisfactory courses of at least six months each, in two different calendar years, in a medical school registered as maintaining at the time a satisfactory standard; provided that such applicants are more than nineteen years of age, of good moral character, have the requisite preliminary education and pay the fee of \$25; [all first and second year examinations must have been passed and all college fees paid]; the final examinations in surgery, obstetrics, pathology and diagnosis, and therapeutics, practice and materia medica, to be met after having finished the full period of study and having received the medical degree.

Notes on the Law

1. Seventy-five per cent of correct answers is required in all subjects.
2. All subjects must be passed at the same examination.

NOTE—When a candidate for license has been rejected in but *one* topic and his total average in other six topics is at least 80, at subsequent examinations he shall be examined only in the topic in which he originally failed to receive the required (75) percentage.

3. All examinations must be conducted in the English language.

Medical Examinations

Examinations for license to practice medicine in this state will be held as follows:

DATES		PLACES
1906	1907	New York
June 19-22	Jan. 29-Feb. 1	Albany
Sept. 25-28	May 21-24	Syracuse
	June 25-28	Buffalo
		Each candidate is notified as to exact place.

Daily Program

	Morning 9:15	Afternoon 1:15
<i>Tuesday</i>	Anatomy	Physiology and hygiene
<i>Wednesday</i>	Chemistry.....	Surgery
<i>Thursday</i>	Obstetrics.....	Pathology and diagnosis
<i>Friday</i>	Therapeutics	

Address all communications relating to State licenses and examinations to Examinations Division, New York State Education Department, Albany, N. Y., and not to this college.

ALBANY LAW SCHOOL

DEPARTMENT OF LAW—UNION UNIVERSITY

ESTABLISHED 1851.

The law school occupies a building wholly devoted to its use. It is situated upon one of the finest avenues in the city in close proximity to the Capitol, State Law library, Law courts, etc.

With the term ending May 31, 1906, the school completed its fifty-fifth year. Since its establishment upwards of four thousand students have attended its lectures and among its graduates are numbered many of the most successful and honorable members of the bench and bar, and of the executive departments of the country.

It has been and is the aim of the school to combine, as thoroughly as possible, the theoretical and practical in its scheme of instruction.

The local advantages of the city of Albany as the seat of a school of instruction in the law are unsurpassed.

The course leading to the degree of LL. B. is two years.

The course for students wishing to complete their studies preparatory to the bar examinations is one year preceded by two years in a law office.

The next course begins September 26, 1906.

For catalogues or further information, address

Albany Law School,

JOHN J. HUGHES, *Secretary.*

Albany, N. Y.

DUDLEY OBSERVATORY, ALBANY

The Dudley Observatory was founded in 1852. In 1874 it became, by act of the legislature, a department of Union University. It is located on Lake Avenue, southwest of Washington Park. Visitors are admitted only on Tuesday evenings, from 8 o'clock to 10, and on passes obtained from the members of the board of trustees.

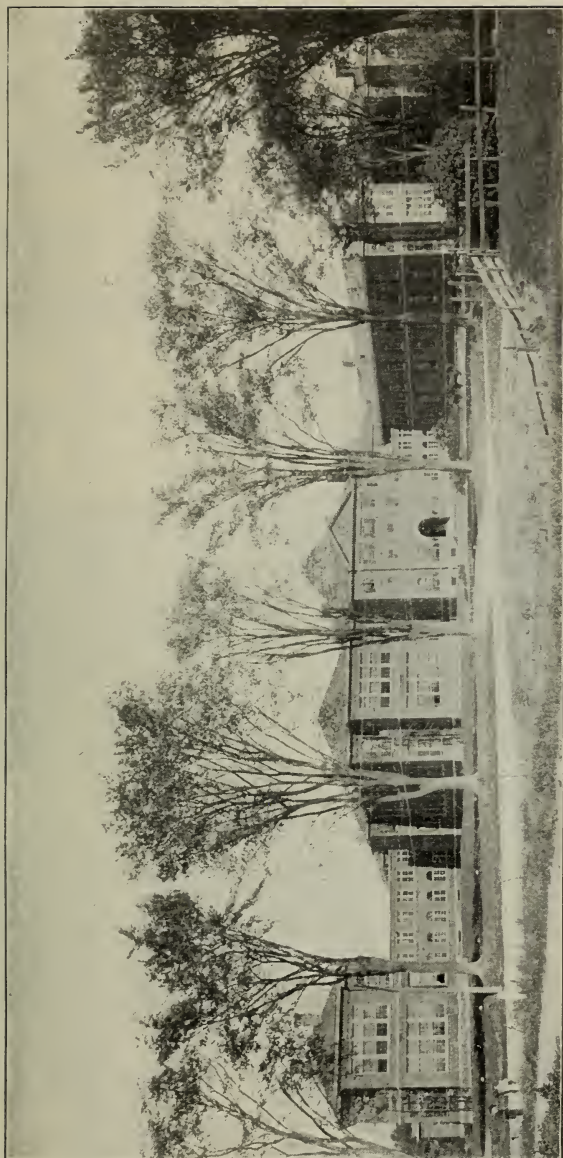
Instruction is given to special students.

For further information, address

PROFESSOR LEWIS BOSS, LL. D.,

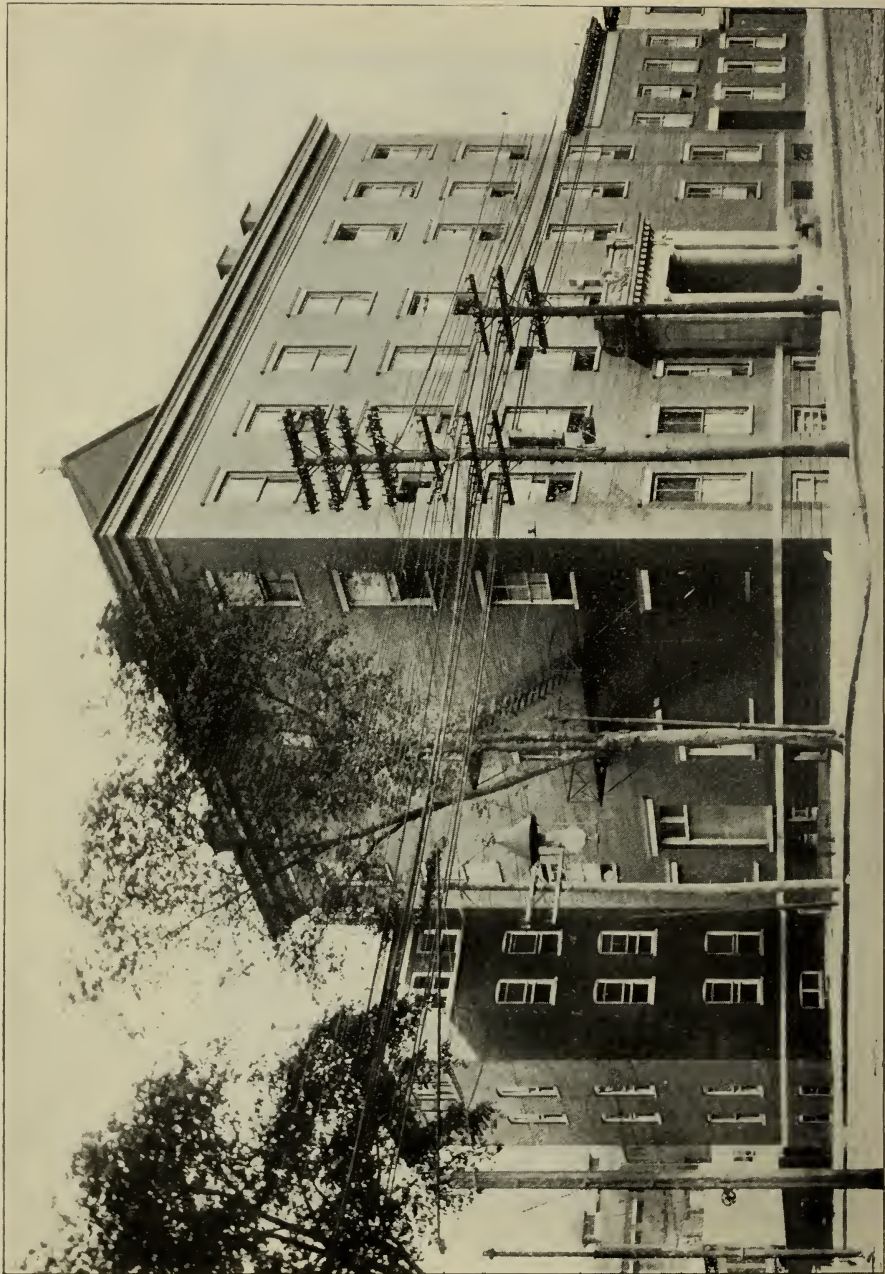
Director of the Dudley Observatory,

Albany, N. Y.



THE ALBANY HOSPITAL

Incorporated 1840



ST. PETER'S HOSPITAL

ALBANY MEDICAL ANNALS

The ALBANY MEDICAL ANNALS was established in 1880 for the purpose of recording the transactions of the Medical Society of the County of Albany, and items of medical interest to the medical profession generally. In 1891 the ANNALS became the Journal of the Alumni Association of the Albany Medical College, and has extended its field to cover all branches of medicine and surgery, under the direction of editors for each department. The yearly volume now consists of approximately nine hundred text pages.

The ANNALS is published on the first of every month. The subscription price is two dollars a year in advance.

Original articles, items of medical importance and correspondence upon topics of current interest are solicited.

Communications and subscriptions should be addressed
ALBANY MEDICAL ANNALS,
170 Washington Avenue, Albany, N. Y.

ALBANY HOSPITAL TRAINING SCHOOL FOR NURSES

The training school for nurses was organized in December, 1896, and incorporated in April, 1897. Its objects are the improvement of the nursing service in the Albany Hospital and the education of graduate nurses. A three year course of instruction has been adopted, including lectures by the members of the medical and surgical staffs of the hospital and other physicians, recitations to the Superintendent of Nurses, and practical ward instruction in the care of the sick and injured and in midwifery under the direction of graduate nurses.

Pupils are received as probationers, and after acceptance by the Superintendent of Nurses enter upon the regular course of study.

No fees are charged for instruction, the services rendered in the wards of the hospitals being accepted as an equivalent. After the first three months an allowance of seven dollars a month for necessary expenses, clothing, books, etc., is granted the pupils of the school.

No applicants are considered who do not express their willingness and intention to remain throughout the full course of three years. For information address.

SUPERINTENDENT OF NURSES,
Albany Hospital, Albany, N. Y.

UNION COLLEGE

The college offers undergraduate courses leading to the degrees of A. B., Ph.B., B. S., and B. E. These are the usual academic courses, and courses in civil, sanitary, and electrical engineering. There are also graduate courses in engineering. Schenectady offers peculiar advantages to the student of engineering, and special facilities for the study of electrical engineering are afforded by the co-operation of the General Electric Company.

The fee for tuition is, in the academic courses, \$75 a year, and in the engineering courses, \$120 a year; room rent in the college dormitories is \$40 to \$60 a year additional. Board can be had for from \$3 to \$4 a week. Some scholarships are granted under conditions stated in the college catalogue.

Commencement occurs always on the second Wednesday of June. Fall term of 1906 begins September 20. Entrance examinations are held on the Thursday and Friday immediately following Commencement, and on the Monday, Wednesday and Thursday of the first week of the fall term.

For catalogue, address
REGISTRAR OF UNION COLLEGE, Schenectady, N. Y.

SCHOOL OF ENGINEERING

Three courses in Engineering are offered, namely: A General Engineering course intended to give the basis of an engineering education, including the fundamental principles of the special branches of the profession, with training in English, modern language, history and economics; a special course in Sanitary Engineering differing from the general course in substituting special work in Sanitary Engineering for some of the General Engineering studies; and a course in Electrical Engineering.

Students in General Engineering are given the choice of two optional courses: (a) One in technical and general studies; (b) One which omits some of the more strictly technical studies and offers in their place a study of the elements of law, political science, principles of finance and financial operations, principles of business organization, and of accounting and cost-keeping.

In the Electrical Engineering course students are given valuable opportunities for observation, inspection and participation in practical work through privileges extended by the General Electrical Company of Schenectady.

The degree of Bachelor of Engineering is given for the successful completion of either of these courses.

Graduate courses of one year are offered both in Civil and in Electrical Engineering, leading to the degrees of Master of Civil Engineering (M. C. E.) and of Master of Electrical Engineering (M. E. E.) respectively.

The thoroughness and completeness of the course of instruction, the opportunities and arrangements for practice, and the moderate charges (\$40 per term) commend the school to those contemplating the engineering profession.

For catalogue or special information regarding the Department of Civil and Sanitary Engineering, address

OLIN H. LANDRETH, C. E., Schenectady, N. Y.

For catalogue and special information regarding the Department of Electrical Engineering, address

CHARLES P. STEINMETZ, Ph.D., Schenectady, N. Y.

ALBANY COLLEGE OF PHARMACY

Department of Pharmacy, Union University

SESSION OF 1906-1907

This department was created by act of the Board of Governors of Union University, June 21, 1881, and incorporated August 27, 1881. The twenty-sixth session will open on Monday, October 1, 1906, and close April 9, 1907. The exercises of the college are held in the Albany Medical College building on Eagle street and in the Pharmaceutical Laboratory on Maiden Lane.

The following constitute the faculty:

WILLIS G. TUCKER, M. D., PH. D., F. C. S., Dean,
Professor of Chemistry.

ALFRED B. HUESTED, M. D., Ph. G.,
Professor of Botany and Materia Medica.

GUSTAVUS MICHAELIS, Ph. G.,
Emeritus Professor of Pharmacy.

THEODORE J. BRADLEY, B. S., Ph. G., Secretary,
Lecturer on Pharmaceutical Mathematics and Instructor in Chemistry

GARRETT V. DILLENBACK, Ph. G.,
Associate Professor of Pharmacy.

EDWIN C. HUTMAN, Ph. G.,
Director of Pharmaceutical Laboratory.

ARTHUR T. LAIRD, M. D.,
Instructor in Microscopy.

JAMES E. HUESTED,
Instructor in Materia Medica and Pharmacognosy.

WILLIAM A. LARKIN, Ph. G.,
Instructor in Physics.

Two year graded course. Instruction by lecture, recitation and practical laboratory work. Curriculum includes theoretical and applied Chemistry and Pharmacy, Materia Medica, Botany, Microscopy, Mathematics and Physics.

A systematic course in pharmaceutical laboratory work is pursued, and the college is well equipped to impart thorough instruction in pharmacy and its kindred sciences.

FEES:

The fees are \$75 per year, with no incidentals, excepting a laboratory deposit of \$2.

For catalogues or further information, address,

THEODORE J. BRADLEY, Ph. G., *Secretary*,
4 Lancaster Street, Albany, N. Y.

ASSOCIATION OF THE ALUMNI OF THE ALBANY MEDICAL COLLEGE

INCORPORATED FEBRUARY 6, 1874.

This association was organized January 20, 1874. The membership consists of the officers and graduates of the college. Total number of graduates, 2,574. Names and addresses upon the roll, 1,452. The object of the association is to promote the interests of the college in the work of medical education, and to cultivate social intercourse among the alumni. The annual meeting is held upon commencement day. The officers of the association, excepting the members of the executive committee, who serve for three years, are elected annually.

OFFICERS FOR 1906

President—Dr. Thomas Wilson ('74), Hudson, N. Y.

Vice-Presidents—Dr. FREDERICK L. CLASSEN ('81), Albany, N. Y.

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Dr. ROBERT W. ANDREWS ('98), Poughkeepsie, N. Y.

Dr. JAMES W. KING ('84), Tivoli, N. Y.

Recording Secretary—Dr. J. MONTGOMERY MOSHER ('89), Albany, N. Y.

Corresponding Secretary—Dr. ANDREW MACFARLANE ('87), Albany, N. Y.

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Dr. TERENCE L. CARROLL ('85), Albany, N. Y.

Dr. LEO F. ADT ('92), Albany, N. Y.

Dr. E. GERALD GRIFFIN ('01), Albany, N. Y.

together with the president, recording and corresponding secretaries, treasurer, historian and registrar of the college, *ex officio*.

The next annual meeting will be held in the college building on Tuesday May 7, 1907. So far as their addresses can be ascertained all graduates of the college are notified of the annual meetings through the mail. Those who do not receive such notice regularly are requested to furnish the recording secretary with their addresses and to keep him informed of any change in their place of residence. The yearly dues are fixed at one dollar. This may be sent to Dr. Robert Babcock, Treasurer, 102 Lancaster street, Albany, N. Y.

THOMAS WILSON, M. D., *President*.

J. MONTGOMERY MOSHER, M. D., *Recording Secretary*,

170 Washington Avenue, Albany, N. Y.

ALBANY MEDICAL COLLEGE ALUMNI ASSOCIATION
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Organized 1895

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Secretary—Dr. FLAVIUS PACKER ('93), New York City.
Treasurer—Dr. THOMAS H. WILLARD ('87), New York City.
Governors—

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ALBANY MEDICAL COLLEGE ALUMNI ASSOCIATION
OF CENTRAL NEW YORK

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President—Dr. IRVING S. EDSALL ('85), Middletown, N. Y.
Secretary—Dr. FREDERICK H. BREWER ('78), Utica, N. Y.
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OFFICERS FOR 1906

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WALTER W. SCOFIELD ('82), GEORGE J. HOLMES ('82), ELIPHALET
N. WRIGHT ('84), AARON L. NEWTON ('98).

Meeting of 1906 will be held in Springfield, October 9.

HOSPITALS

The following hospitals, by regulation of their governing boards, are made available for clinical purposes to the students.

Albany Hospital

New Scotland Avenue

MEDICAL AND SURGICAL STAFF

Consulting Obstetrician

JAMES P. BOYD, M. D.

Consulting Physician, Throat and Nose

JOHN M. BIGELOW, M. D.

Consulting Surgeon

WILLIAM HAILES, M. D.

Attending Physicians

SAMUEL B. WARD, M. D.

HENRY HUN, M. D.

JOSEPH D. CRAIG, M. D.

HOWARD VAN RENSSELAER, M. D.

Attending Specialists

CYRUS S. MERRILL, M. D., Eye and Ear

HERMAN BENDELL, M. D., Eye and Ear

JAMES P. BOYD, M. D., Gynecology

FREDERIC C. CURTIS, M. D., Dermatology

EZRA A. BARTLETT, M. D., Electricity

ARTHUR G. ROOT, M. D., Throat and Nose

J. MONTGOMERY MOSHER, M. D., Mental Diseases

LEO H. NEUMAN, M. D., Stomach and Intestines

JOHN A. SAMPSON, M. D., Gynecology

ARTHUR F. HOLDING, M. D., Electro-Radio-Therapeutics

ARTHUR SAUTTER, M. D., Contagious and Venereal Diseases

Assistant Attending Ophthalmic and Aural

Surgeon

CHARLES H. MOORE, M. D.

Assistant Attending Physician in Department of Skin

ARTHUR SAUTTER, M. D.

Assistant Attending Specialist in Department of Contagious Diseases.

ARTHUR T. LAIRD, M. D.

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GEORGE E. LOCHNER, M. D.

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ARTHUR F. HOLDING, M. D.

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LEE ROY DUNBAR, M. D.

WILLIAM A. KRIEGER, M. D.

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CHARLES W. L. HACKER, M. D.

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Superintendent of Training School

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WILLIAM M. LANGE, PH. G.

St. Peter's Hospital

Corner Broadway and North Ferry Street

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ARTHUR HOLDING, M. D.

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Obstetric Surgeon

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Nose and Throat

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Surgeons

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(Neurologist)

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ANDREW MACFARLANE, M. D.

(St. John's House)

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County Hospital

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South End Dispensary

Corner Trinity Place and Ash Grove Place

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Consulting Physician

SAMUEL BALDWIN WARD, M. D.

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ARTHUR T. LAIRD, M. D.

JAMES F. ROONEY, M. D.

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Eye and Ear

LEO F. ADT, M. D.

Genito-Urinary and Skin Diseases

ARTHUR SAUTTER M. D.

Assistant

MILES A. McGRANE, M. D.

Assistant

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Throat and Nose

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JOSEPH P. O'BRIEN, M. D.

Diseases of Children

WILLIAM H. HAPPEL, M. D.

Assistant

ARTHUR T. LAIRD, M. D.

Diseases of Stomach and Intestines

LEO H. NEUMAN, M. D.

Assistant

BRANSEN K. DE VOE, M. D.

Dental Surgeon

LEROY S. BLATNER, D. D. S.

Albany's Hospital for Incurables

South Pearl Street

Physicians in Charge

HENRY HUN, M. D.

HOWARD VAN RENSSELAER, M. D.

ANDREW MACFARLANE, M. D.

Consulting Surgeon

SAMUEL R. MORROW, M. D.

Surgeons

WILLIAM H. HAPPEL, M. D.

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ALBANY MEDICAL COLLEGE

Register of Students
1906-1907



AMERICAN MEDICAL ASSN.
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COUNCIL ON MEDICAL EDUCATION

ANNOUNCEMENT FOR SESSION

1907-'08

MEDICAL DEPARTMENT OF UNION UNIVERSITY

CATALOGUE

OF THE

ALBANY MEDICAL COLLEGE

76th SESSION, 1906-1907

AND

ANNOUNCEMENT FOR SESSION 1907-1908

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1907

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CATALOGUES are sent with care, and graduates of the college changing their post-office address, or not receiving them, will please notify

WILLIS G. TUCKER, M. D., *Registrar*,
ALBANY MEDICAL COLLEGE,
Albany, N. Y.

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- HENRY HUN, M.D., *Professor of Diseases of the Nervous System.*
- SAMUEL ROSEBURGH MORROW, M.D., *Professor of Practice of Surgery and of Orthopedic Surgery.*
- HERMON CAMP GORDINIER, M.D., *Professor of Physiology.*
- HOWARD VAN RENSSELAER, M.D., *Professor of Materia Medica and Therapeutics, and Adjunct Professor of Theory and Practice of Medicine.*
- JOSEPH DAVIS CRAIG, M.D., *Professor of Anatomy. Curator of the Museum.*
- WILLIS GOSS MACDONALD, M.D., *Professor of Abdominal and Clinical Surgery.*
- RICHARD MILLS PEARCE, M.D., *Professor of Pathology and Bacteriology.*
- ANDREW MACFARLANE, M.D., *Professor of Physical Diagnosis and Medical Jurisprudence.*
- ARTHUR GUERNSEY ROOT, M.D., *Professor of Diseases of the Throat and Nose.*
- LEO HAENDEL NEUMAN, M.D., *Professor of Gastro-Enteric Diseases, and Clinical Professor of Theory and Practice of Medicine.*

CLINICAL PROFESSORS

HERMAN BENDELL, M. D., *Otology*.
JESSE MONTGOMERY MOSHER, M. D., *Insanity, Neurology and Electro-Therapeutics*.
HARRY JUDSON LIPES, M. D., *Obstetrics*.
EDGAR ALBERT VANDER VEER, M. D., *Surgery*.
ARTHUR WELLS ELTING, M. D., *Surgery and Lecturer on Surgical Pathology*.
JOHN ALBERTSON SAMPSON, M. D., *Gynecology*.
ARTHUR SAUTTER, M. D., *Dermatology and Lecturer on Genito-Urinary Diseases*.
GEORGE EMORY LOCHNER, M. D., *Gynecology*.
CLEMENT, FRANK THEISEN, M. D., *Diseases of Throat and Nose*.
HENRY LARNED KEITH SHAW, M. D., *Diseases of Children*.

ADJUNCT PROFESSORS

SPENCER LYMAN DAWES, M. D., *Materia Medica*.
HOLMES CONDUCT JACKSON, Ph. D., *Physiological Chemistry and Director of Laboratory*.

LECTURERS

WILLIAM OLIN STILLMAN, M. D., *History of Medicine*.
CHARLES HARPER RICHARDSON, M. D., *Surgical Technic*.
ARTHUR TURNER LAIRD, M. D., *Clinical Microscopy*.
CHARLES HENRY MOORE, M. D., *Ophthalmology and Otology*.
HERBERT DODGE PEASE, M. D., *Antitoxins and Immunity*.
WILFRED SILVESTER HALE, M. D., *Anatomy. Demonstrator of Anatomy and Assistant Curator of Museum*.
JAMES FRANCIS ROONEY, M. D., *Hygiene, and Instructor in Medicine*.
HOWARD EATON LOMAX, M. D., *Anatomy and Assistant Demonstrator*.
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LA SALLE ARCHAMBAULT, M. D., *Neurology*.
GEORGE EVERETT BEILBY, M. D., *Histology*.
ARTHUR FENWICK HOLDING, M. D., *Radiography*.
WILLIAM ATWOOD LARKIN, Ph. G., *Inorganic Chemistry and Instructor in Organic Chemistry*.

INSTRUCTORS

ALVAH HARRY TRAVER, M. D., *Surgery*.
EDGAR ROSCOE STILLMAN, M. D., *Physiology*.
EDWARD WATERBURY BECKER, M. D., *Physiology*.
HARRY WARDELL CAREY, M. D., *Physiology and Physiological Chemistry*.
LEO FRANK ADT, M. D., *Ophthalmology*.
EDWARD GERALD GRIFFIN, M. D., *Materia Medica and Therapeutics*.
JAMES WESLEY WILTSE, M. D., *Dermatology and Genito-Urinary Diseases*.
CHARLES KNICKERBACKER WINNE, JR., M. D., *Theory and Practice of Medicine*.
EDWIN FORREST SIBLEY, M. D., *Surgical Pathology*.
———, *Anatomy and Prosector of Anatomy*.

INSTRUCTORS—Continued

JOSEPH ALOYSIUS LANAHAN, M. D., *Dermatology*.
 HARRY RULISON, M. D., *Clinical Microscopy*.
 BRANSEN KEEMPER DE VOE, M. D., *Anatomy*.
 EUGENE EUNSON HINMAN, M. D., *Diseases of Throat and Nose*.
 JOHN HENRY GUTMANN, M. D., *Surgery and Obstetrics*.
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 CLINTON BENJAMIN HAWN, M. D., *Pathology and Bacteriology*.
 HAROLD PAYNE SAWYER, M. D., *Pathology and Bacteriology*.
 THEOBALD FREDERICK DOESCHER, M. D., *Pathology and Bacteriology*.
 ERASTUS CORNING, M. D., *Theory and Practice*.

CLINICAL ASSISTANTS

WILLIAM HENRY GEORGE, M.D.	JOSEPH AMBROSE COX, M.D.
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WASHINGTON IRVING GOEWY, M.D.	WALTER ANCEL REYNOLDS, M.D.
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WILLIAM GRANT LEWIS, M.D.	CHARLES ELISHA COLLINS, M.D.
MARTIN MACHARG, M.D.	JEROME MEYERS, M.D.
LOUIS LEBRUN, M.D.	JOSEPH LEWIS BENDELL, M.D.
JAMES MANNING MOORE, M.D.	RICHARD ANDREW LAWRENCE, M.D.
WILLIAM PITNEY BRIERLEY, M.D.	TIFFANY LAWYER, M.D.
GEORGE STEPHEN MUNSON, M.D.	CHARLES SANFORD ALLEN, M.D.
JOSEPH PATRICK O'BRIEN, M.D.	MARCUS DENIS CRONIN, M.D.
ARTHUR JOSEPH BEDELL, M.D.	LOUIS HERBERT GAUS, M.D.
JACOB HENRY LINDEN, M.D.	

CALENDAR, 1907-1908

1907.

Regular winter session begins.....Tuesday, September 24
 Election vacation.....Monday and Tuesday, November 4 and 5
 Thanksgiving vacation begins.....Wednesday afternoon, November 27
 Lectures resumed.....Monday, December 2
 Christmas vacation begins.....Saturday, December 21

1908.

Lectures resumed.....Monday, January 6
 Lincoln's birthday, lectures suspended.....Wednesday, February 12
 Washington's birthday, lectures suspended.....Saturday, February 22
 Commencement.....Tuesday, May 19

PRELIMINARY EXAMINATION.—The preliminary examination of medical students is under the control of the Board of Regents of the University of the State of New York. Those contemplating the study of medicine should apply to the Examinations Division, New York State Education Department, Albany, by letter or otherwise, if information concerning this examination further than that given on pages 37-39, is desired. One of the examinations will be held in Albany, September 25-27, 1907.

MID-WINTER WRITTEN EXAMINATIONS in all the departments are held before or soon after the Christmas vacation. A printed schedule of these examinations is furnished the class.

ANNOUNCEMENT

1906-1907*

UNION UNIVERSITY includes the ALBANY MEDICAL COLLEGE, Albany College of Pharmacy, Albany Law School and the Dudley Observatory, all at Albany, and Union College, and the School of Engineering at Schenectady. The ALBANY MEDICAL COLLEGE was organized in 1838 and incorporated in 1839, in which year its first class was graduated. It is the second oldest existing medical school in the state, and since its organization seventy-six courses of instruction have been given and 2,614 students have been graduated.

The course of instruction is graded and extends over four years. The curriculum embraces lectures by professors and lecturers; recitations conducted mainly by instructors, and practical demonstrations, clinical teaching and laboratory work, in which the professors in the different departments are assisted by clinical assistants and demonstrators.

The college building is well appointed in its lecture rooms, laboratories, dissecting rooms and museums. The laboratories in chemistry and physiological chemistry are fitted with every requisite for the use of the classes and the illustration of the lectures, while the BENDER HYGIENIC LABORATORY furnishes unexcelled facilities for instruction in histology, pathology, bacteriology, experimental physiology and clinical microscopy.

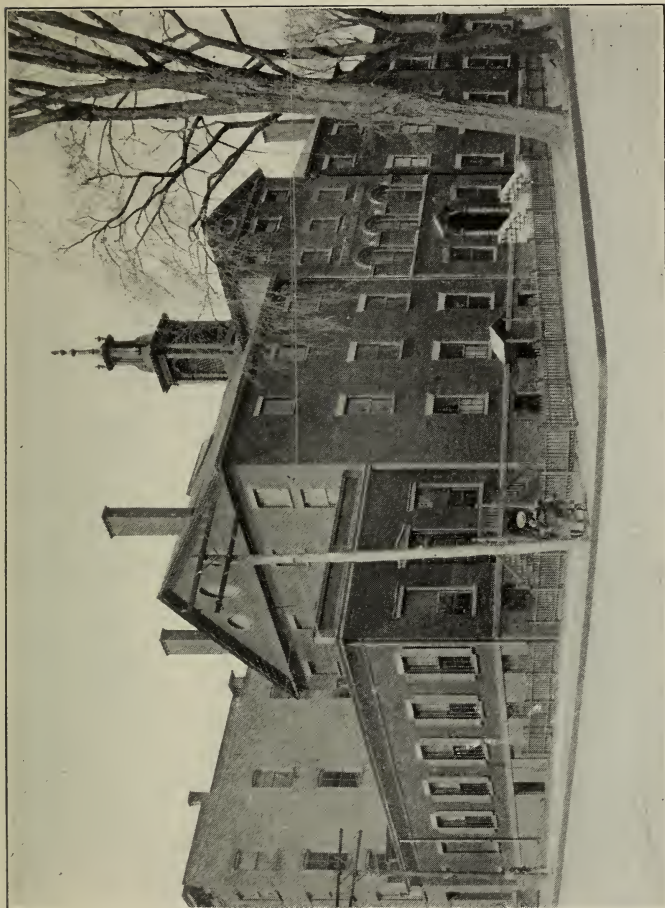
The location of the college is such as to afford superior advantages to the student. The hospitals and dispensaries furnish an abundant supply of material for the illustration of clinical medicine and surgery, while the museums are especially rich in anatomical and pathological preparations. They contain the valuable morbid specimens accumulated by the late Drs. March, Armsby, McNaughton and Haskins, and the pathological speci-

*Announcements of this college are to be considered as applying to the current year only, since all regulations and requirements are subject to change at the close of any session.

mens, the Sydenham Society plates on diseases of the skin and Böck's anatomical models added by Dr. Vander Veer.

The Albany Hospital, St. Peter's Hospital, Child's Hospital, St. Margaret's House, Albany's Hospital for Incurables, County Hospital, South End Dispensary, Eye and Ear Infirmary, Albany Orphan Asylum, and dispensaries connected with each, are, by the regulation of their governing boards, made available for clinical purposes to the students, and appointments to positions on the house staffs of the Albany Hospital, and other hospitals in Albany and neighboring places, are annually made and are competed for by the members of the graduating class.

The results of the examinations for medical licenses held during 1905 by the examining boards of the various states and published in the *Journal of the American Medical Association* for August 25, 1906, Table F, at page 591, shows that of the fifty-one larger schools, having fifty or more graduates examined in various states and including graduates not only of 1905 but of all years, the ALBANY MEDICAL COLLEGE was one of only three schools which had no candidates rejected. The ALBANY MEDICAL COLLEGE graduates were fifty-six in number; were examined in seven different states, and all passed. The percentage of failures for the fourteen largest schools heading the list and having one hundred or more graduates examined varied from 2.6 to 53, and for the entire list of fifty-one schools averaged 15.1.



ALBANY MEDICAL COLLEGE
Incorporated 1839



BENDER HYGIENIC LABORATORY

COURSE OF INSTRUCTION

The four years' graded course required of all candidates for the degree of doctor of medicine embraces the following subjects:

First Year

1. **Anatomy**—three lectures; six hours osteology and dissection. 2. **Inorganic Chemistry**—two and a half lectures; four hours laboratory; one recitation. 3. **Organic Chemistry**—two lectures; one recitation. 4. **Physiology**—two lectures; one recitation; two hours demonstration. 5. **Hygiene**—one lecture. 6. **Histology**—five hours laboratory; one recitation. 7. **Materia Medica**—three lectures; two recitations.

Lectures 13½; laboratory 9 hours; dissection and demonstrations 8 hours; recitations 6.

Second Year

1. **Anatomy**—two lectures; six hours dissection and demonstration; two recitations. 2. **Anatomy and Pathology of Nervous System**—one lecture; two and a half hours laboratory. 3. **Organic and Physiological Chemistry and Toxicology**—two lectures; three hours laboratory; two recitations. 4. **Physiology**—two lectures; two hours laboratory; two recitations. 5. **Therapeutics**—one lecture; one-half recitation. 6. **Theory and Practice**—two and a half lectures; one-half recitation. 7. **Surgery**—one and a half demonstrations. 8. **Bacteriology and Pathology**—seven and a half hours laboratory.

Lectures 11; dissections and demonstrations 8½ hours; laboratory 12 hours; recitations 6.

Third Year

1. **Theory and Practice**—four lectures; two recitations; one hour clinics. 2. **Clinical Microscopy**—two and a half hours laboratory. 3. **Therapeutics**—two lectures. 4. **Electro-therapeutics**—one lecture half the term. 5. **Obstetrics and Gynecology**—three lectures. 6. **Pediatrics**—one lecture; one recitation half the term. 7. **Neurology**—one lecture; one recitation half the term; one clinic. 8. **Surgery (pathology, operative, fractures, dislocations)**—five lectures; two and a half hours laboratory; two recitations; three hours clinics. 9. **Physical Diagnosis and Ophthalmology**—section work, two hours. 10. **Medical Jurisprudence**—one lecture half the term. 11. **X Rays**—one demonstration half the term. 12. **Obstetrical Histology and Pathology**—two and a half hours laboratory. 13. **History of Medicine**—one lecture half the term. 14. **Conference**—one medical.

Lectures 17½; laboratory 7½ hours; demonstrations ½ hour; conference 1; recitations 5; section work 2; clinics 5.

Fourth Year

1. **Theory and Practice**—three lectures; one recitation; two and a half hours clinics. 2. **Neurology**—one lecture; one clinic. 3. **Gyne-**

cology—one lecture. 4. **Obstetrics**—one lecture; one recitation. 5. **Surgery (including Orthopedics)**—three lectures; one recitation; three hours clinics. 6. **Specialties**—one recitation. 7. **Conferences**—one medical; one surgical. 8. **Clinical section work**—fourteen hours.

Lectures 9; recitations 4; conferences 2; clinics $6\frac{1}{2}$; clinical section work 14 hours.

CLINICS

Third and Fourth Year Classes

WEDNESDAY—10:30 A. M. to 1 P. M., (Medicine, Surgery and Dermatology), Profs. Hun, Van Rensselaer and MacFarlane; Cl. Prof. Elting, and Drs. Harvie and Wiltse, 4th year.

12 M., (Surgery), Profs. Vander Veer, Morrow and Macdonald, 3d year.

FRIDAY—5 P. M., (Neurology), Prof. Hun, 3d and 4th years.

SATURDAY—10 A. M., (Medicine), Prof. Ward, 3d and 4th years.

11 A. M., (Surgery), Profs. Vander Veer, Morrow and Macdonald, 3d and 4th years.

Fourth Year Class divided into sections

MONDAY—11 A. M. to 1 P. M., (Ophthalmology), Prof. Merrill; (Laryngology), Prof. Root.

3 P. M. to 5 P. M., (Insanity), Cl. Pf. Mosher; (Medicine), Dr. Laird; (Obstetrics and Pediatrics), Cl. Pfs. Lipes and Shaw.

TUESDAY—11 A. M. to 1 P. M., (Dermatology), Prof. Curtis; (Neurology and Electricity), Cl. Pf. Mosher; (Otology), Cl. Pf. Bendell.

3 P. M. to 5 P. M., (Surgery), Prof. Morrow; (Pediatrics, medical), Cl. Pf. Shaw; (Medicine), Dr. Laird.

THURSDAY—11 A. M. to 1 P. M., (Dermatology), Prof. Curtis; (Laryngology and Rhinology), Cl. Pf. Theisen.

3 P. M. to 5 P. M., (Therapeutics), Prof. Van Rensselaer; (Medicine), Prof. Neuman; Cl. Pf. Mosher and Dr. Winne; (Surgery), Cl. Pf. Elting.

FRIDAY—11 A. M. to 1 P. M., (Ophthalmology), Prof. Merrill; (Neurology and Electricity), Cl. Pf. Mosher; (Genito Urinary), Cl. Pf. Sautter.

3 P. M. to 5 P. M., (Medicine), Profs. MacFarlane and Neuman and Dr. Winne; (Pediatrics, surgical), Cl. Pf. Elting; (Surgery), Cl. Pf. E. A. Vander Veer.

The provisional order of instruction for the first half of the ensuing session is given in the succeeding pages, and a corrected card will be issued at the opening of the session.

ORDER OF INSTRUCTION—1907-1908

FIRST YEAR

HOOR.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	9 to 11:30 Histological Laboratory. Drs. BEILBY and DOUGLAS.	Recitation in Materia Medica. Dr. GRIFFIN.	9:30 to 11:30 Physiological Demonstration. Dr. BECKER.	Recitation in Materia Medica. Dr. GRIFFIN.		9 to 11:30 Histological Laboratory. Drs. BEILBY and DOUGLAS.
10		Chemical Laboratory Prof. TUCKER.		Chemical Laboratory. Prof. TUCKER.	Recitation in Organ. Chem. Mr. LARKIN.	
11					Materia Medica. Ad. Prof. DAWES.	
12	Anatomy. Prof. CRAIG.	Materia Medica. Ad. Prof. DAWES.	Anatomy. Prof. CRAIG.	Materia Medica. Ad. Prof. DAWES.	Anatomy. Prof. CRAIG.	*Inorganic Chemistry. Mr. LARKIN.
3	*Inorganic Chemistry. Mr. LARKIN.	*Inorganic Chemistry. Mr. LARKIN.	*Inorganic Chemistry. Mr. LARKIN.	*Inorganic Chemistry. Mr. LARKIN.	+Inorganic Chemistry. Mr. LARKIN.	
4	Osteology and Dissection. In Sections. Drs. LEMPE and DE VOE.	Recitation in Physiology. Dr. E. R. STILLMAN	Osteology and Dissection. In Sections. Drs. LEMPE and DE VOE.	Recitation in Histology. Dr. BEILBY.	Osteology and Dissection. In Sections. Drs. LEMPE and DE VOE.	
5		Physiology. Prof. GORDINIER.		Physiology. Prof. GORDINIER.		

*Organic Chemistry (Dr. Tucker) last half of session.

+Hygiene (Dr. Rooney) last half of session.

Final Examinations in Inorganic Chemistry, Histology, Materia Medica, and in the Organic Chemistry, Physiology and Hygiene, and Anatomy of the year.

SECOND YEAR

HOOR.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	9 to 11:30 Experimental Physiology Ad. Pf. JACKSON.	9 to 11:30 Experimental Physiology Ad. Pf. JACKSON.	9 to 11:30 Bacteriology and Pathology. Prof. PEARCE and Drs. SAWYER, HAWN and DOESCHER.	9 to 11:30 Bacteriology and Pathology. Prof. PEARCE and Drs. SAWYER, HAWN and DOESCHER.	9 to 11:30 Bacteriology and Pathology. Prof. PEARCE and Drs. SAWYER, HAWN and DOESCHER.	Org. Chem. Prof. TUCKER.
10						Rec. Pract. and Therap. In Sections. Drs. WINNE and GRIFFIN.
11						Recitation in Anatomy. In Sections. Drs. HALE and LOMAX.
12	Therapeutics. Prof. VAN RENS- SELAER.	Theory and Practice. Prof. VAN RENS- SELAER.	Org. Chem. Prof. TUCKER.	Theory and Practice. Prof. VAN RENS- SELAER.	Org. Chem. Prof. TUCKER.	
2	2:30 to 4:30 Demonstration of Anatomy of Nervous System. Dr. ARCHAM- BAULT.	Recitation Experimental Physiology. Ad. Pf. JACKSON.	2:30 to 5 Dissection. Drs. HALE and LOMAX.	Bandaging. Cl. Pf. E. A. VAN- DER VEER.	2:30 to 6 Dissection. Drs. HALE and LOMAX.	
3		Anatomy. Prof. CRAIG.		Anatomy. Prof. CRAIG.		
4		Recitation in Anatomy. In Sections. Drs. HALE and LOMAX.		Anatomy of the Nervous System. Prof. GORDINIER.		
5		Physiology. Prof. GORDINIER.	Surg. Technic. Dr. RICHARDSON	Physiology. Prof. GORDINIER.		

Final Examinations in Organic and Physiological Chemistry, Anatomy (including that of the Nervous System), Bacteriology and Pathology, Physiology, and in the Therapeutics and Theory and Practice of the year.

ORDER OF INSTRUCTION—Continued.

THIRD YEAR

HOOR.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Neurology. Prof. HUN.		Surgery. Prof. VANDER VEER.	Surgery. Prof. MORROW.	Surgery. Prof. MACDONALD	Obstetrics. Cl. Prof. LIPES.
10	Theory and Practice. Prof. WARD.	9 to 11:30 Surgical Pathology. Cl. Pf. ELTING and Dr. CAREY.	Pediatrics. Prof. BOYD.	Recitation Theory and Practice. Dr. ROONEY.	Theory and Practice. Prof. WARD.	Med. Clinic Albany Hospital. Prof. WARD.
11	Med. Jurisprud. Prof. MAC- FARLANE. X Rays. Dr. HOLDING.		Obstetrics. Cl. Prof. LIPES.	Electro- Therapeutics. Cl. Prof. MOSHER. Hist. of Med. Dr. W. STILLMAN.	Operative Surgery. Prof. MORROW.	Surgical Clinic Albany Hospital. Profs. VANDER VEER, MORROW and MACDONALD
12	Therapeutics. Prof. VAN RENS- SELAER.	Theory and Practice. Prof. VAN RENS- SELAER.	Surgical Clinic, Albany Hospital. Profs. VANDER VEER, MORROW and MACDONALD.	Theory and Practice. Prof. VAN RENS- SELAER.	Therapeutics. Prof. VAN RENS- SELAER.	
3	Fractures and Dislocations. Prof. MORROW.	Recitation in Theory and Practice. Dr. WINNE.	Recitation in Surgery. Dr. TRAVER.	2 to 4:30 Obstet. Histol. and Pathol. Sec. A. Cl. Prof. LIPES.	2 to 4:30 Obstet. Histol. and Pathol. Sec. B. Cl. Prof. LIPES.	
4	Phys. Diag. Sec. A. Prof. MAC- FARLANE. Rec. Therapeut. Sec. B. Dr. GRIFFIN.	Phys. Diag. Sec. B. Prof. MAC- FARLANE. Rec. Therapeut. Sec. A. Dr. GRIFFIN.	Medical Conference. Prof. HUN. Gynecology. Cl. Pf. SAMPSON.	Clinical Microscopy. Sec. B. Dr. LAIRD.	Clinical Microscopy. Sec. A. Dr. LAIRD.	
5	Ophthalmol. Sec. B. Dr. ADT.	Ophthalmol. Sec. A. Dr. ADT.	Recit. Neurol. and Pediat. In Secs. Cl. Pf. SHAW and Dr. ARCH'BAULT.	Recit. Surgery. Cl. Pf. E. A. VAN- DER VEER.	Neurological Clinic. Prof. HUN.	

Final Examinations in Therapeutics, Neurology and Diagnosis (including Clinical Microscopy, Physical Diagnosis and Medical Jurisprudence), and in the Surgery, Obstetrics, and Theory and Practice of the year.

FOURTH YEAR

HOOR.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Neurology. Prof. HUN.	Orthopedic Surgery. Prof. MORROW.	Surgery. Prof. VANDER VEER.	Surgery. Prof. MORROW.	Surgery. Prof. MACDONALD	Surgical Conference. Prof. MACDONALD
10	Theory and Practice. Prof. WARD.	Obstetrics. Prof. BOYD.	10:30 to 1 Med. Surg. & Der- matol. Clinics St. Peter's.	Gynecology. Prof. BOYD.	Theory and Practice. Prof. WARD.	Medical Clinic, Albany Hospital. Prof. WARD.
11			Pfs. HUN, VAN RENSELAER & MACFARLANE, Cl. Pf. ELTING and Drs. HARVIE & WILTSE.			Surgical Clinic, Albany Hospital. Profs. VANDER VEER, MORROW and MACDONALD.
12	Clinical Work. Class Divided into Sections.	Clinical Work. Class Divided into Sections.	Recitation in Theory and Practice. Prof. NEUMAN.	Clinical Work. Class Divided into Sections.	Clinical Work. Class Divided into Sections.	
3			Medical Conference. Prof. HUN.			
4						
5	Recit. Obstet. and Gynecology. Cl. Pfs. LOCHNER and SAMPSON.	Recitation in Surgery. Profs. VANDER VEER, MORROW and MACDONALD.	Rec. in Specialties. Pf. Root, Cl. Pf. SAUTTER and Dr. ARCH'BAULT.	Gastro-enteric Diseases. Prof. NEUMAN.	Neurological Clinic. Prof. HUN.	

Final Examinations in Theory and Practice, Surgery, Obstetrics, Neurology, and in Specialties.

CLINICAL COURSES, 1907-8

(The class divided into four sections)

SECTION A

Hour	DATE.	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	September 30 to November 12.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Dispen.
	November 14 to January 10.	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	January 13 to February 28.	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	March 2 to April 21.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
2:30 or 3 to 4:30	September 30 to November 12.	Medicine Dr. Laird Alms House.	Medicine Dr. Laird Alms House.	Therapeutics Dr. Van Rensselaer Alb., St. P. & C. H.	Medicine Dr. Shaw St. Peter's Hospital.
	November 14 to January 10.	Pediatrics & Obstet. Drs. Shaw & Lipps St. Marg. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Medicine. Dr. Mosher Alb. Orph. Asylum.	Pediatrics (Surgical) Dr. Elting Child's Hospital.
	January 13 to February 28.	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Neuman Albany Hospital.	Medicine Dr. Neuman Albany Hospital.
	March 2 to April 21.	Insanity Dr. Mosher Albany Hospital.	Pediatrics (medical) Dr. Shaw St. Margaret's House	Surgery Dr. Elting Albany Hospital.	Surgery Dr. E.A. VanderVeer Albany Hospital

SECTION B

Hour	DATE	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	September 30 to November 12.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
	November 14 to January 10.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Disp'sry
	January 13 to February 28.	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	March 2 to April 21.	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
2:30 or 3 to 4:30	September 30 to November 12.	Insanity Dr. Mosher Albany Hospital.	Pediatrics (medical) Dr. Shaw St. Marg. House.	Surgery Dr. Elting Albany Hospital.	Surgery Dr. E.A. VanderVeer Albany Hospital.
	November 14 to January 10.	Medicine Dr. Laird Alms House.	Medicine Dr. Laird Alms House.	Therapeutics Dr. Van Rensselaer Alb. St. Pet. & ChHos	Medicine Dr. Shaw St. Peter's Hospital.
	January 13 to February 28.	Pediatrics & Obstet. Drs. Shaw & Lipps. St. Marg. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Mosher Alb. Orph. Asylum	Pediatrics (surgical) Dr. Elting Child's Hospital.
	March 2 to April 21.	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Neuman Albany Hospital.	Medicine Dr. Neuman Albany Hospital.

Catalogue of the

CLINICAL COURSES—Continued.

SECTION C

Hour	DATE	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	September 30 to November 12	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	November 14 to January 10	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
	January 13 to February 28	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Disp's'ry
	March 2 to April 21	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
2:30 or 3 to 4:30	September 30 to November 12	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. MacFarlane Albany Hospital.	Medicine Dr. MacFarlane Albany Hospital.
	November 14 to January 10	Insanity Dr. Mosher Albany Hospital.	Pediatrics (medical) Dr. Shaw St. Marg. House.	Surgery Dr. Elting Albany Hospital.	Surgery Dr. E.A. VanderVeer Albany Hospital.
	January 13 to February 28	Medicine Dr. Laird Alms House.	Medicine Dr. Laird Alms House.	Therapeutics Dr. Van Rensselaer. Alb., S. Pet. Ch. Hos.	Medicine Dr. Shaw St. Peter's Hospital.
	March 2 to April 21	Pediatrics & Obstet. Drs. Shaw & Lipes St. Marg. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Mosher Alb. Orph. Asylum.	Pediatrics (surgical) Dr. Elting Child's Hospital.

SECTION D

Hour	DATE	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	September 30 to November 12	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	November 14 to January 10	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	January 13 to February 28	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
	March 2 to April 21	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Disp's'ry
2:30 or 3 to 4:30	September 30 to November 12	Pediatrics & Obstet. Drs. Shaw & Lipes St. Mar. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Mosher Alb. Orph. Asylum.	Pediatrics (surgical) Dr. Elting Child's Hospital.
	November 14 to January 10	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. MacFarlane Albany Hospital.	Medicine Dr. MacFarlane Albany Hospital.
	January 13 to February 28	Insanity Dr. Mosher Albany Hospital.	Pediatrics (medical) Dr. Shaw St. Marg. House.	Surgery Dr. Elting Albany Hospital.	Surgery Dr. E.A. VanderVeer Albany Hospital.
	March 2 to April 21	Medicine Dr. Laird Alms House.	Medicine Dr. Laird Alms House.	Therapeutics Dr. Van Rensselaer. Alb., St. Pet., Ch. Hos.	Medicine Dr. Shaw St. Peter's Hospital.

OUTLINES OF COURSES

Theory and Practice of Medicine, etc.

PROFS. WARD, CURTIS, HUN, VAN RENSSELAER, PEARCE, MACFARLANE, ROOT AND NEUMAN; CL. PROFS. MOSHER, SAUTTER AND THEISEN, AND DRs. LAIRD, ROONEY AND ARCHAMBAULT.

Theory and Practice. Prof. Ward delivers a systematic course of lectures, profusely illustrated with pathological specimens, to the third and fourth year classes, and Prof. Van Rensselaer to the second and third year classes. Prof. Hun conducts each week a medical conference in which students report cases which they have examined at their homes and their reports are criticised by the class. These courses are supplemented by study in a standard text-book; weekly recitations are held on the subject matter of the lectures, and a course upon gastro-enteric diseases is given by Prof. Neuman to the fourth year class. Hygiene is taught in lectures which have special reference to the needs of the general practitioner.

Clinical Medicine. Prof. Ward holds a medical clinic each week, at the Albany Hospital, and Prof. Hun each week, at St. Peter's or the Child's Hospital, before the third and fourth year classes. In these clinics students have opportunities to examine cases, their examination and diagnosis being criticised by the professor.

Neurology, Insanity and Medical Jurisprudence. The instruction in neurology extends over three years. It commences in the second year during which Prof. Gordinier gives each week an illustrated lecture on the anatomy and physiology, and Dr. Archambault a laboratory exercise of two hours a week, devoted to the gross and microscopic study of the normal and pathological anatomy of the nervous system. The third and fourth year classes are taught by Prof. Hun. During the third year the class attends one didactic and one clinical lecture and one recitation on diseases of the nervous system each week throughout the year and a demonstrative lecture on electro-therapeutics during one-half of the year. During the fourth year the students attend one didactic and one clinical lecture, and one recitation on diseases of the nervous system each week throughout the

year. Each patient exhibited is assigned to two students, who having examined him previously, report on the case at the clinical lecture. During the fourth year also, the class being divided into small groups, each student is trained in the out-patient department in the methods of examination of patients. Practical work in the administration of electricity is also given to each student during the fourth year, the class being divided into sections.

Insanity: The fourth year class, divided into sections, receives clinical instruction under Cl. Prof. Mosher in mental disorders in the wards of Pavilion F at the Albany Hospital.

Medical jurisprudence is taught by weekly didactic lectures during one-half of the year.

Diseases of the Skin. Prof. Curtis presents this subject in the clinical courses and illustrates it fully by the exhibition of cases and plates.

Diseases of the Throat and Nose. This subject is presented in the clinical courses by Prof. Root and Cl. Prof. Theisen in such manner that the student is familiarized with the diseases of these parts and made acquainted with the various methods for the examination and treatment of laryngeal and nasal disorders, individual instruction being given to each student.

Physical diagnosis. The third year class, divided into sections, are taught the principles of physical diagnosis in the examination of the body both in health and disease under Prof. MacFarlane.

Clinical Microscopy. The third year class, in sections, have practical laboratory work in microscopy, including the examination of the urine, blood, sputum, pus, and cultures from cases of true and false diphtheria for clinical diagnosis.

Surgery

PROFS. VANDER VEER, HAILES, MERRILL, MORROW AND MACDONALD; CL. PROFS. BENDELL, E. A. VANDER VEER AND ELTING, AND DRS. RICHARDSON, MOORE AND HOLDING.

In the lectures on surgical pathology, the method by which tissues are nourished in health having been discussed, the subjects of hypertrophy and atrophy are taken up, and then attention is given to the pathology of the methods by which wounds heal, and to the processes of inflammation, suppuration, ulceration, gangrene, necrosis, septicemia, pyemia, sapremia, poisoned

wounds, etc. A considerable portion of the surgical course is devoted to pathology, in which students should be well grounded during the college course. The course in operative surgery, by Prof. Morrow, is thorough and includes all the usual operations. Material for the illustration of this course is abundant, and students are given opportunities to operate upon the cadaver. In the department of principles and practice of surgery, particular attention is paid to the subject of diagnosis, and all didactic teaching upon the various branches of surgery is richly illustrated in the clinical material furnished by the several hospitals of the city. As in the past, it will be the aim to make the surgical clinics of the greatest value to the student. All the departments of the surgical chair make free use of diagrams and specimens. The subject of modern aseptic surgery in all that pertains to the knowledge and direct application of the same will be presented in the various operations. During the term students have an excellent opportunity of seeing a number of cases of abdominal surgery for the relief of various forms of obstruction of the bowels and the removal of abdominal tumors.

Fractures and Dislocations. This subject is treated practically in a course of lectures in which the various fractures and dislocations are illustrated by a specially prepared skeleton. The employment of the various means for the reduction of dislocations and the preparation of splints and other surgical appliances, is taught in the lecture room, followed by clinical instruction at the hospital, students being required to examine and diagnose injuries, and to select, prepare and apply proper dressings for reduction and the retention of the appliances used. A very complete Roentgen ray apparatus is employed and its use is taught in every detail by frequent demonstrations.

Ophthalmology and Otology are taught by both didactic and clinical lectures and recitations, the students being required to examine and diagnose the cases. Practical exercises are held in the use of the ophthalmoscope, the determination of glasses and the performance of various operations. The eye and ear clinics are held every Monday and Friday at noon during the year.

Orthopedic Surgery is taught by lectures combined with clinical instruction, the various hospitals furnishing an abundance of material for the illustration of this important subject.

Obstetrics, Gynecology and Diseases of Children

PROF. BOYD; CL. PROFS. LIPES, SAMPSON, LOCHNER AND SHAW.

These subjects are treated in courses of didactic and clinical lectures on the science and art of obstetrics; on gynecology, and on the diseases of children. Recitations are held weekly during the term. In addition to the clinical lectures on gynecology, practical instruction is given the members of the senior class at the Albany Hospital. Members of the senior class are required each to attend a certain number of cases of labor. Practical instruction in obstetrics is given at the Albany Hospital and also in the obstetric department of the Albany Guild for the Care of the Sick. Clinical material for the course in pediatrics is obtained from the Child's Hospital, St. Margaret's House for Infants, the Albany Orphan Asylum, the Lathrop Memorial and the dispensary of the Albany Hospital.

Chemistry

PROF. TUCKER, AD. PROF. JACKSON AND MR. LARKIN.

The courses in this department include lectures upon the principles of chemistry with its nomenclature and notation; the non-metals, and metals, with their more important medicinal compounds; and organic and physiological chemistry, which is very fully treated, including urinalysis and toxicology. Pharmacopœial compounds receive especial attention, and considerable time is given to the chemical examination of potable water and other matters pertaining to sanitary chemistry as related to water supply, sewage disposal, ventilation, disinfection, food adulteration and kindred topics. Inorganic chemistry is studied during the first half of the first year, and organic chemistry, to the aromatic compounds, during the second half of this year. In the second year organic chemistry is completed in the first half of the year and the study of physiological chemistry is pursued during the latter half of the year in the laboratory. The lectures are abundantly illustrated and recitations are held in each department.

Anatomy

PROFS. CRAIG, GORDINIER AND PEARCE, AND DRS. HALE, LOMAX, LEMPE AND BEILBY.

The course in anatomy consists of didactic lectures and recitations, with illustrations and demonstrations from the human

subject and preparations from the museum. The course extends through the first and second years. Students are also required to take a practical course during the first year on those systems which are lectured upon during that year and to dissect during the second year under the demonstrator of anatomy and assistants not less than the lateral half of a human cadaver. While systematic anatomy is made the basis of study for the first and second years, the practical application of anatomy to medicine and surgery is explained in the didactic lectures, and regional anatomy given prominent consideration in the dissecting-room work. An ample supply of carefully preserved material is available and the dissecting and recitation rooms are well lighted and equipped. An endeavor is made to make the entire course in anatomy practical, consistent and useful, and to assist the student in laying a broad foundation of anatomical knowledge on which to build future courses in didactic and clinical medicine and surgery.

Histology is taught by practical laboratory work as elsewhere described.

Materia Medica and Therapeutics

PROF. VAN RENSSLAER; ADJ. PROF. DAWES AND CL. PROF. MOSHER.

The didactic lectures on materia medica are illustrated by all the official crude drugs, together with prints and specimens of the various official compounds and preparations. In addition there has been added a practical course, in which the organic crude drugs are carefully studied in detail and instruction is given in the methods used in compounding the various important pharmacopœial preparations. In the lectures on therapeutics, which extend through the second and third years, a course is given on prescription writing; and a comprehensive study of the therapeutics of drugs by classes is made. Special attention is given to the demonstration of the action of therapeutic agents, and to the methods of their administration.

During the third year the presentation of the different means and methods of medication resorted to in the treatment of disease is continued, and a separate course on physiological therapeutics is added, including Swedish movements, massage, ærotherapeutics, climatology, hydrotherapeutics, balneotherapy, dietetics, hypnotism, the rest cure, etc. A special course is given in electro-therapeutics. Recitations are held weekly.

Physiology

PROF. GORDINIER AND ADJ. PROF. JACKSON.

Didactic and experimental lectures are given upon this subject to the first and second year classes throughout the college term. These lectures are profusely illustrated by the aid of a projectoscope and lantern, portable microscopes, models and diagrams. Special attention is paid to the physiology of the circulation, digestion, absorption, secretions, animal heat and metabolism. A large part of the lectures to the second year class are devoted to the very modern physiology of the nervous system and localization.

In addition Adj. Prof. Jackson and Dr. Becker give two practical physiological demonstrations each week in the newly equipped laboratory, upon animals, demonstrating the circulation, action of the heart, heart block, blood pressure and absorption. The physiological functions of the salivary, gastric, liver and pancreatic secretions are demonstrated and studied by means of artificial fistulæ. Two recitations are conducted weekly at the college, and recitations are held from time to time at the laboratory.

PRACTICAL CLINICAL COURSES

In order to familiarize students with the practical work of their profession, and to bring them into closer personal contact with patients, the fourth year class is divided into sections of eight or ten men, and on four days in each week each man devotes several hours to the examination and personal observation, under the supervision of the instructors, of patients in the wards and out-patient departments of the various hospitals and dispensaries. In this clinical work especial attention is devoted to the complete examination of the blood, urine, sputum and stomach contents, as well as to the special examination of the eye, ear and other organs. Thus in the course of the school year the men in each section acquire practical knowledge and technical diagnostic dexterity in general medicine, general surgery, dermatology, neurology, insanity, otology, laryngology, ophthalmology, rhinology, diseases of children and infants, infant feeding, diseases of the rectum and genito-urinary tract, operative surgery, orthopedic surgery, operative obstetrics, electrotherapeutics and medical technic.

LABORATORIES

Practical Chemistry

The chemical laboratory is well furnished, conveniently arranged and supplied with all necessary apparatus. The laboratory course is preceded, since although some knowledge of chemistry is highly desirable none is now *required* at entrance, by a series of lessons upon chemical nomenclature, notation and the essential principles of theoretical chemistry, including the laws of combination and valence, and these subjects are therefore more briefly treated in the regular lecture course. The practical laboratory work includes tests for those metals and acids, which, in combination, are important as constituents of medicinal compounds or as poisons, together with the separation of the chief groups, volumetric analysis, the examination of unknown substances and toxicology. All chemical reactions are written upon the blackboard, discussed by the class, and entered upon their notes.

Physiological Chemistry

Laboratory work in this subject consists in the isolation, preparation and identification by tests, of the various important proteids, fats and carbohydrates. The composition of the tissues and organs are next studied with special reference to their most important constituents; the chemistry of digestion, secretion and excretion then receives attention in relation to the several physiological processes involved. Finally there follows a thorough course in qualitative and quantitative urine analysis. The student is required to make careful and thorough notes of the actual experiments performed and also of the deductions to be drawn from them. The practical work is interspersed with lectures and recitations.

Histology, Pathology, Bacteriology and Clinical Microscopy

Work in these departments is carried on in the Bender Hygienic Laboratory, on Lake Avenue, near the Albany Hospital.

This building was erected by the late Matthew W. Bender, of Albany, and is thoroughly equipped with the apparatus necessary for the study of histology, pathology, bacteriology and

clinical microscopy. Practical work in these branches is obligatory upon all students, and abundant opportunity is furnished in the laboratory for acquiring a thorough knowledge of these important subjects. An electric lantern which is adapted to the projection of pictures and microscopic preparations as well as lantern slides is used to supplement the more practical methods of demonstration.

Histology. The work consists of explanatory talks covering the subject of the day's study, followed by practical exercises in the laboratory.

Bacteriology. The work consists of lectures followed by practical laboratory exercises. It is intended to render the student familiar with the underlying principles of bacteriology and their application to clinical medicine and surgery.

Pathology. The work consists of a short lecture on the subject under discussion for the day followed by practical exercises in pathological anatomy and histology. Besides this the students are instructed in the technique of making autopsies, and material from autopsies and surgical operations is demonstrated to them as available. Demonstrations in experimental pathology are introduced whenever possible.

Clinical Microscopy. The course consists of preliminary talks followed by practical work in the examination of blood, urine, sputum, fæces, stomach contents, exudates, etc.; and includes a short course in clinical bacteriology.

In all these courses the student is taught independent methods of work and is required to keep a permanent record, illustrated by drawings, of all laboratory exercises.

A limited number of students who have shown proper aptitude are offered the opportunity to work along more advanced lines.

For the alumni of this school, and for physicians in the vicinity, this laboratory offers excellent facilities for the examination of urine, sputum, pathological specimens and blood. Information regarding such examinations may be obtained by communicating with Dr. Richard M. Pearce, Director.

FEES AND EXPENSES

Fees, excepting the final examination fee, are payable each year in advance, are not returnable, and are as follows:

FIRST YEAR	
Matriculation	\$5 00
Lecture Course.....	100 00
Chemical Laboratory	10 00
Histological Laboratory.....	10 00
Dissection (including material).....	5 00
	<hr/> \$130 00
SECOND YEAR	
Matriculation	\$5 00
Dissection (including material).....	10 00
Lecture Course.....	100 00
Bacteriological and Pathological Laboratory.....	15 00
Physiological Chemistry and Experimental Physiology...	15 00
	<hr/> 145 00
THIRD YEAR	
Matriculation	\$5 00
Lecture Course.....	100 00
Clinical Microscopy, Surgical and Obstetrical Pathology..	15 00
	<hr/> 120 00
FOURTH YEAR	
Matriculation	\$5 00
Lecture Course.....	100 00
Final Examination	25 00
	<hr/> 130 00
	<hr/> <hr/>

In addition to the fees above stated, an annual charge of two dollars is made to members of the first, second and third year classes taking laboratory courses at the Bender Laboratory, for the use of microscopes and other apparatus. This fee is paid to the director at the laboratory, and after laboratory tickets have been issued by the registrar. For the laboratory work in physiological chemistry there is a fee of two dollars to cover use of apparatus and breakage payable to the director at the beginning of the session. There is also a fee of five dollars paid by members of the fourth year class to the Guild for the Care of the Sick for the course in practical obstetrics.

The payment of three hundred dollars in advance entitles to attendance upon four courses of lectures, exclusive of laboratory and other special fees above stated, and effects a saving of one hundred dollars on the cost of the four year course, *but this ticket must be taken out within thirty days from date of matriculation.* All other fees are payable strictly in advance except that the final examination fee may be paid at any time before the examinations begin. Graduates of the school may attend lectures and stated clinics without charge except for matriculation in case of prolonged attendance.

The cost of living in Albany is less than in most other cities of its size. The janitor of the college keeps a list of boarding houses at which good rooms and board can be obtained at from four to five dollars a week or upwards, and by clubbing together students can live comfortably at still lower rates. No estimate can well be made of cost of text-books and other personal expenses since these of necessity vary greatly in different cases.

BOOKS RECOMMENDED

FOR TEXT BOOKS.	BOOKS RECOMMENDED FOR REFERENCE
ANATOMY—Gray, Holden-Hewson.....	Cunningham, Morris, Toldt's Atlas.
ANATOMY NERVOUS SYSTEM—Gordinier....	Schafer, Szymonowicz, Stohr.
HISTOLOGY—Ferguson	Zeigler, Wells, Mallory and Wright.
PATHOLOGY—Stengel	Muir and Ritchie, McFarland, Flügge.
BACTERIOLOGY—Park	
PHYSIOLOGY—Howell	Landois, Schaefer, Foster, Tigerstadt.
MATERIA MEDICA—Stevens.....	U. S. Dispensatory.
THERAPEUTICS—Hare	Foster.
ELECTRO-THERAP. AND DIAGNOSIS—Turner, Moshier	Hedley.
THROAT AND NOSE—Kyle.....	Shurley, Bosworth.
INORGANIC CHEMISTRY—Sadtler and Cob- lentz	Holland, Simon, Bartley, Witthaus.
ANALYTICAL CHEMISTRY—Laboratory Notes	Bartley Clin. Chem., Rockwood.
ORGANIC CHEMISTRY—Sadtler & Coblentz..	Bartley, Richter, Holland.
PHYSIOL. CHEMISTRY—Jackson.....	Hammarsten, C. E. Simon, Rockwood.
MED. JURISPRUD. AND TOXICOL.—Reese....	Hamilton, Wormley, Herold, Autenrieth.
CHEMISTRY OF URINE—Tyson.....	Saxe, Purdy, Bartley Clin. Chem.
THEORY AND PRACTICE—Anders.....	Osler, Thompson, Tyson, Wood and Fitz, Edwards and Hare, Forcheimer.
GASTRO-ENTERIC DISEASES—Hemmeter....	Boaz.
PHYS. DIAG.—Musser, MacFarlane.....	Wood, Simon, Boston.
CLIN. MICROSCOPY—Emerson.....	Wilson, Harrington.
HYGIENE—Coplin and Bevan.....	Berkley, Tuke's Dict., Clouston.
INSANITY—Chapin	Hyde, Croker, Taylor, Van Harlingen.
DERMATOLOGY—Jackson	Starr, Oppenheim, Jakob's Atlas.
NEUROLOGY—Hun's Syllabus	Baas.
HISTORY OF MEDICINE—Park.....	
FRAC. AND DISLOCATIONS—Stimson.....	Hamilton.
PRIN. AND PRAC. SURG.—Am. Text Book..	Parks. Am. Auth., Wharton and u Da- Costa, Fowler.
SURGICAL PATHOLOGY—Warren.....	Billroth-Winiwarter, Senn.
OPERATIVE SURGERY—Bryant.....	Kocher, Stimson, Smith, Herrick R. R. Surg.
ASEPTIC TREATMENT WOUNDS—Beck.....	Thornbury.
SYPHILIS AND GEN. URIN. Dis's—White & Martin	Keyes, Morrow, Taylor.
SURGICAL DIAGNOSIS—Berg.....	Eisendrath, Albert.
ORTHOPEDIC SURGERY—Bradford & Lovett.	Young.
OPHTHALMOLOGY—May	DeSchweinitz, Jackson.
OTOLOGY—Bacon	Dench, Politzer.
OBSTETRICS—Jewett	Hirst, Am. Text Book Obst.
GYNECOLOGY—Sampson	Kelly, Williams, Webster.
DISEASES OF CHILDREN—Holt.....	Rotch, Koplik.
DICTIONARY—Dorland Illust. Med. Dictionary, Gould, Dunglison Medical Lexicon.	

PRIZES AND HOSPITAL APPOINTMENTS

Mrs. Gertrude W. Vander Poel has endowed a prize in memory of her husband, the late S. Oakley Vander Poel, M.D., for many years a professor in this college. It consists of a good clinical microscope and is awarded to the senior student passing the best bedside examination in general medicine.

Professors Vander Veer and Macdonald offer a prize of seventy-five dollars for the best report of the surgical clinics held during the session, and Professors Hailes and Morrow offer a prize of a complete pocket case of instruments for the second best report of these clinics.

Professor Merrill offers a prize consisting of an ophthalmoscope for the best final examination in ophthalmology.

The Townsend physiological prize, endowed by the late Prof. Franklin Townsend, Jr., M.D., is awarded to the student passing the best examination in physiology at the expiration of his first year of study in that branch.

Professor Boyd offers a case of instruments to the student passing the best final examinations in obstetrics.

A prize consisting of a case of surgical instruments, in memory of the late Dr. T. W. Nellis (A. M. C., '81), is offered by his brother, Dr. W. J. Nellis (A. M. C., '79), of Albany, to the senior student passing the best final examination.

A. B. Husted, M. D. (A. M. C., '63), & Co., of Albany, offer a prize consisting of Gross' complete aseptic pocket case of instruments to the first year student passing the best final examination.

The Daggett trust. Pursuant to the provisions of a bequest by the late Dr. Nathan G. Daggett, of Schenectady, N. Y., an alumnus of the college of the class of '67, the following prizes are announced for the ensuing year:

1. For the best "anatomical specimens," a first prize of sixty dollars, and a second prize of thirty dollars. The following are prescribed for 1908:

1. Prepared and mounted skeleton of a fox terrier.
2. Wet preparation of the heart of a horse and an ox.
3. Wet preparation of the heart of an ox showing the muscle of His.
4. Corrosion specimen of the arteries, veins and bronchi of an adult human lung in accordance with a method to be furnished by the professor of anatomy to competitors, on application.
5. Dried preparation, properly displayed, of the lumbar plexus of nerves.

Preparations must be ready to be deposited with the professor of anatomy by April 15, 1908. All specimens submitted in competition for the prizes are to be the property of the college, whether awarded prizes or not. Prizes will be awarded only to preparations of merit. Further information may be obtained from the professor of anatomy.

2. For the best "deportment irrespective of scholarship," as determined by the faculty, a first prize of sixty dollars, and a second prize of thirty dollars, these prizes restricted to members of the graduating class.

At or about the close of each session, vacancies occur in the house staffs of the Albany and other hospitals and these are filled by competitive examinations, open to the members of the graduating class.

REQUIREMENTS FOR GRADUATION

The candidate must be twenty-one years of age, and exhibit a certificate from a physician or surgeon, duly authorized by law to practice his profession, that he has studied medicine and surgery under his instruction during the period required by law in this state (see page 39, sec. 4), and he must present evidence of having complied with the law concerning preliminary examination (see pages 37-39).

He must have attended not less than four regular courses of lectures of which the last shall have been at this college.

Students who have attended one or more courses of lectures at other recognized medical colleges may be admitted to advanced standing in this college if they submit proper evidence of such attendance and a precise statement of subjects included in "Examination Departments," page 29, in which satisfactory final examinations have been passed, and comply with the requirements stated under "Examination Rules," page 30. No credit will be given for work done elsewhere in fourth year departments.

He must be of good moral character.

He must maintain a satisfactory standing during his course and pass a satisfactory final examination in the several branches taught.

Regular and punctual attendance is required, and matriculation tickets are endorsed with attendance at the end of the term.

For catalogues or further information, address

WILLIS G. TUCKER, M.D., *Registrar,*

July 1, 1907.

Albany, N. Y.

EXAMINATION DEPARTMENTS

First Year

1. Chemistry (inorganic, laboratory work and first half organic)—Dr. Tucker and Mr. Larkin.
2. Anatomy and histology—Drs. Craig and Pearce.
3. Materia medica—Drs. Van Rensselaer and Dawes.
4. Physiology (including hygiene)—Drs. Gordinier and Rooney.

Second Year

1. Chemistry (last half organic, toxicology and physiological chemistry)—Drs. Tucker and Jackson.
2. Anatomy (and of the nervous system)—Drs. Craig and Gordinier.
3. Pathology and bacteriology (including laboratory work)—Dr. Pearce.
4. Therapeutics and practice—Dr. Van Rensselaer.
5. Physiology (including experimental physiology)—Drs. Gordinier and Jackson.

Third Year

1. Therapeutics (including electro-therapeutics)—Drs. Van Rensselaer and Mosher.
2. Theory and practice—Drs. Van Rensselaer and Ward.
3. Surgery (including pathology, operative, and fractures and dislocations)—Drs. Vander Veer, Morrow and Macdonald.
4. Obstetrics and pediatrics—Drs. Boyd and Lipes.
5. Neurology and diagnosis (including clinical microscopy, physical diagnosis and medical jurisprudence)—Drs. Hun, Pearce and MacFarlane.

Fourth Year

1. Theory and Practice—Drs. Ward and Neuman.
2. Surgery (including orthopedic)—Drs. Vander Veer, Morrow and Macdonald.
3. Obstetrics and gynecology—Dr. Boyd.
4. Neurology and insanity—Drs. Hun and Mosher.
5. Eye and ear, dermatology and throat and nose—Drs. Merrill, Curtis, Root and Bendell.

EXAMINATION RULES

A student who, at the end of the college year, as the result of his work and examination combined, is deficient in three departments of the first year, or more than three departments of the second or third year, is debarred from continuing with his class and from commencing the work of the succeeding year and must repeat the year's work and is examined in *all* subjects at the end of the year.

A student not so debarred who fails in one or more departments is required to pass in October an examination in the studies (not departments) in which he has failed. In case he fails in this examination in more than one department he is debarred from continuing the work of the next higher year, but in case he fails in October in only one department he is allowed to continue with his class. In this connection a department means all that constitutes one separate examination and may include one or more studies or branches.

The examination of students of the first, second or third year classes who failed in one or more departments in the spring examinations is held in October (for 1907 in week beginning October 7) and students failing in this examination in only one department may take the examination in the following spring.

STUDENTS 1906-1907

Fourth Year

NAME	RESIDENCE
Charles Sanford Allen.....	Rensselaer
Floyd Jerome Atwell.....	Oakville
George Warren Beebe.....	Johnstown
Joseph Lewi Bendell, A. B.....	Albany
Edward George Benson.....	Albany
Howard Philip Carpenter.....	Highland
William David Collins, A. B.....	Green Island
Erastus Corning, A. B.....	Albany
Marcus Denis Cronin.....	Wilton
Walter Thomas Diver.....	Troy
Joseph Lewi Donhauser, A. B.....	Albany
James William Fleming.....	Little Falls
Edward Herman Frederick Frisch.....	Buffalo
Alfred Thomas Gabriels, A. B.....	Watervliet
Louis Herbert Gaus.....	Albany
*Morris Herbert Goldman.....	New York
Norman Charles Goodwin, A. B.....	Albany
Alfred Woodward Grover.....	Kingston, Pa
Alejandro Buitrago Guillod.....	New Paltz
Augustus Joseph Hambrook.....	Cohoes
Edward William Jackson.....	Little Falls
Dean Wardell Jennings.....	Cairo
Clarence Robert Kay.....	Amityville
Roy Charles Keigher.....	Schenectady
David Kidd.....	Troy
Richard Andrew Lawrence, A. B.....	Albany
Tiffany Lawyer.....	Albany
Jacob Henry Linden.....	Sharon Springs
Robert Suttentfield Lipps.....	Albany
James Edward Maloney.....	Albany
John Sears McCormack.....	Albany
Jerome Meyers, A. B.....	Albany
*William Aloysius Oberle.....	Newark, N. J.
Zenas Van Duzen Orton.....	Northampton
*George Polaner.....	Newark, N. J.
William Clare Porter.....	Lestershire
Stephen John Henry Reed.....	Schenectady
Fred James Rice.....	Canajoharie
James Terrance Riley.....	Buffalo
*Lionel Rosenberg.....	Brooklyn
*Frank Jacob Schwartz.....	New York
Frederick Seilheimer.....	Buffalo
William Francis Shanley, A. B.....	Albany
James Joseph Shea.....	Hoosick Falls
William Carl Treeder, Ph. B.....	Albany
Herbert John Wright.....	Rhinebeck

* Matriculant only.

Third Year

NAME	RESIDENCE
Earl Erret Babcock.....	Deer River
Frederick J. Barnet.....	Albany
William Edward Barth.....	Schaghticoke
John Adkins Battin.....	Watervliet
Hartley Edward Boorum.....	Interlaken
Samuel Pierson Brush.....	Troy
Eugene Howard Burnes.....	Amsterdam
William Henry Conger, Jr.....	Delmar
Joseph Davis.....	High Falls
Nelson Kaufman Fromm, A. B.....	Albany
Earl William Fuller.....	Utica
Frank Garten	Albany
John Rouse Gillett, A. B.....	Albany
Edwin Francis Hagedorn.....	Gloversville
Rosslyn Philip Harris.....	Delanson
Stanton Perry Hull.....	Berlin
Jacob Travers Krause.....	Schenectady
Alexander Mitchell Loewenstein.....	Troy
John Joseph Aloysius Lyons, Ph. G.....	Albany
Robert Daniel Manning.....	Mohawk
Charles Gibson McGaffin, Ph. B.....	Cohoes
George Bolton McMurray.....	Troy
Robert Copeland Mooney.....	Gloversville
William Leslie Munson, Jr.....	Granville
John Paul O'Keeffe.....	Hadley
Charles Bates Phillips.....	Gloversville
George Philo Pitkin.....	Schroon Lake
Milton Woolley Platt.....	Albany
John Joseph Rainey.....	Troy
Edward John Riley.....	Rensselaer
Bert William Roy, A. B.....	Clyde
George Stephen Silliman, A. B.....	Stockport
Ray Ernest Smith.....	Rutland, Vt.
Aaron Sobel.....	Newburgh
Herbert Edgar Sperry.....	Penfield
William James Thompson.....	Oneonta
Edward Everett Tredway, A. B.....	Gloversville
Joseph Edward Windbiel.....	Amsterdam
John Wingate.....	Princetown
Paul Virgil Winslow.....	Warwick

Second Year

Edward Johnson Abbott, A. B.....	Albany
Morris Bellin.....	Albany
William Arthur Bing.....	Castleton
Lewis Webster Burdick, B. S.....	Maryland
William Francis Conway.....	Albany
William Henderson Davidson, A. B. Pd. B.....	Cohoes
Edward Daniel Donohue.....	Glens Falls
Harry Houghton Drake.....	Albany
Orla Andrew Druce.....	Fulton
Wakeman Clark Egerton, A. B.....	Albany
Gilbert Charles Fisk.....	Albany
Henry Blackledge Gillen.....	Cohoes

NAME	RESIDENCE
William Breese Gillespie.....	Saranac Lake
Elwin Wallace Hannock.....	Saratoga Spa
Eddy Stearns Haswell.....	Albany
*Peter Austin Hayden, A. B.....	Cohoes
Harley Heath.....	Warrensburgh
Thomas Milton Holmes, B. S.....	Albany
Charles Vincent Keating.....	Matteawan
Ellis Kellert.....	Albany
Charles James Kelley.....	Cortland
Robert Schofield Long.....	Frankford, Del.
Eugene Francis McGillian.....	Green Island
James Gibbons McGillicuddy.....	Glens Falls
Thomas Andrew McGrath.....	Hoosick Falls
Burlin George McKillip.....	Oliverea
Frederick William McSorley.....	Malone
Edward Raymond Messer.....	Pittsfield, Mass.
Alexander Francis Mosher.....	Glens Falls
Neil Bertram Palen.....	Albany
Arthur Emerson Pitts.....	Cohoes
Augustus Charles Post.....	Catskill
William Rufus Rathbun.....	East Springfield
Clarence Leonard Russell.....	Deposit
Charles Emerson Slater.....	Cairo
*Leonide George Surprenant.....	Cohoes
Frederick Eugene Vaughan.....	Gloversville
Walter Harry Waterbury.....	East Nassau
Calvin Bassler Witter.....	Albany
James Joseph York.....	Watervliet

First Year

William David Aldrich.....	Wevertown
†Douglas Clark Allen.....	Altamont
William Dewey Allen.....	Rensselaer
William Benedict Anderson.....	Troy
Wardner Daniel Ayer.....	Rensselaer
John Frederick Beiermeister.....	Troy
Le Roy Herbert Bender.....	Utica
George Bibby.....	Pottersville
Claude Bledsoe.....	Gloversville
George Clayton Brunell.....	Albany
Cornelius Joseph Buckley, A. B.....	Pittsfield, Mass.
John Bennett Burke.....	Troy
James Whitefield Byrne.....	Troy
Frank Gibson Calder.....	Freehold
Dennis James Carroll.....	North Hebron
Eugene Francis Connally.....	Troy
Arthur George Cooke.....	Gloversville
Theodore James Cooper.....	Black River
John Richard Devine.....	Troy
George Watson Dufty.....	Troy
John Henry English.....	Colonie
John Arthur Farrell, Jr.....	Rensselaer
Samuel Friedman.....	Schenectady

* Matriculant only.

†Special course.

NAME	RESIDENCE
George Mills Glenn.....	Fonda
Richard Berchmans Gray.....	Rensselaer
George Augustine Green.....	Mechanicville
Henry Martin Grogan.....	Warrensburg
Philip Conrad Hacker.....	Albany
Matthew Dominic Harris.....	Ilion
James Charles Hassall.....	Troy
Patrick Joseph Hirst.....	Mechanicville
William Knowlton Johnson.....	Schodack Landing
William John Kennedy.....	Gloversville
Walter Scott Lilienthal.....	Albany
Harry Sanford Lockwood.....	Fonda
Charles Immanuel Loeble.....	Troy
Harold Arthur Lucas.....	Rensselaer
Walter Edward Lundblad.....	Schenectady
Harold MacDonald.....	Watervliet
Edward Bartholomew Manion.....	Herkimer
Roy Jay Marshall.....	Gouverneur
William Henry Mason.....	Gloversville
John James McCall.....	Albany
*William Edward McCormick.....	Albany
John Thomas McGivern, Jr.....	Castleton
Walter Daniel McKenna.....	Troy
Marshall Doig McNaught.....	Delancey
Joseph Ambrose McPhillips.....	The Glen
John James McShane.....	Springfield Center
Howard Casper Murray.....	Herkimer
Charles Frederick Myers.....	Saratoga
Abraham Lewis Olshansky.....	Albany
Chauncey Butler Packard.....	Troy
†Duncan MacGregor Parsons.....	Gloversville
George Bradford Randall.....	Ballston Spa
*Willard Tipple Rivenburgh.....	Ghent
Leander George Rymph.....	Port Ewen
William Thomas Shields, Jr.....	Albany
John Forrest Southwell.....	Keene, N. H.
John Albert Sullivan.....	Pittsfield, Mass
*Philip Swartz.....	Albany
Harold Augustus Traynor.....	Brushton
William Trotter.....	Troy
Harry Franklin Van Loon.....	Albany
Lloyd Cyrus Warren.....	Colchester
Arthur Francis Weld.....	Saranac Lake
Arthur Hastings Wheeler.....	Troy
John Edmund White.....	Philmont
Ira Condict Whitehead, Jr.....	Albany

*Matriculant only.

†Part of course.

SUMMARY

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GRADUATES OF 1907

Commencement Exercises Held at Odd Fellows' Hall,
Friday, May 3, 1907

NAME	RESIDENCE
Charles Sanford Allen.....	Rensselaer, N. Y.
Floyd Jerome Atwell.....	Oaksville, N. Y.
George Warren Beebe.....	Johnstown, N. Y.
Joseph Lewi Bendell, A. B.....	Albany, N. Y.
Edward George Benson.....	Albany, N. Y.
Howard Philip Carpenter.....	Highland, N. Y.
William David Collins, A. B.....	Green Island, N. Y.
Erastus Corning, A. B.....	Albany, N. Y.
Marcus Denis Cronin.....	Wilton, N. Y.
Walter Thomas Diver.....	Troy, N. Y.
Joseph Lewi Donhauser, A. B.....	Albany, N. Y.
Edward Herman Frederick Frisch.....	Buffalo, N. Y.
Alfred Thomas Gabriels, A. B.....	Watervliet, N. Y.
Louis Herbert Gaus.....	Albany, N. Y.
Norman Charles Goodwin, A. B.....	Albany, N. Y.
Alfred Woodward Grover.....	Kingston, Penn.
Alejandro Buitrago Guilliod.....	New Paltz, N. Y.
Augustus Joseph Hambrook.....	Cohoes, N. Y.
Edward William Jackson.....	Little Falls, N. Y.
Dean Wardell Jennings.....	Cairo, N. Y.
Clarence Robert Kay.....	Amityville, N. Y.
Roy Charles Keigher.....	Schenectady, N. Y.
David Kidd.....	Troy, N. Y.
Richard Andrew Lawrence, A. B.....	Albany, N. Y.
Tiffany Lawyer.....	Albany, N. Y.
Jacob Henry Linden.....	Sharon Springs, N. Y.
Robert Sutterfield Lipos.....	Albany, N. Y.
James Edward Maloney.....	Albany, N. Y.
John Sears McCormack.....	Albany, N. Y.
Jerome Meyers, A. B.....	Albany, N. Y.
Zenas Van Duzen Orton.....	Northampton, N. Y.
William Clare Porter.....	Lestershire, N. Y.
Stephen John Henry Reed.....	Schenectady, N. Y.
Fred James Rice.....	Canajoharie, N. Y.
James Terrance Riley.....	Buffalo, N. Y.
Frederick Seilheimer.....	Buffalo, N. Y.
William Francis Shanley, A. B.....	Albany, N. Y.
James Joseph Shea.....	Hoosick Falls, N. Y.
William Carl Treder, Ph. B.....	Albany, N. Y.
Herbert John Wright.....	Rhinebeck, N. Y.

PRIZES AND HOSPITAL APPOINTMENTS

1907

Vander Poel prize, for best bedside examination in general medicine, to Dr. Jerome Meyers.

Vander Veer-Macdonald prize, for best report of surgical clinics, to Dr. Tiffany Lawyer.

Hailes-Morrow prize, for second best report, to Dr. James E. Maloney.

Merrill prize, for best report of eye and ear clinics, to Dr. Richard A. Lawrence.

Townsend prize, for best examination in physiology at end of first year of study, to Mr. William D Allen.

Boyd prize, for best final examination in obstetrics, to Dr. Erastus Corning.

Nellis prize, for best final senior examination, to Dr. Jerome Meyers.

Husted prize, for best final first year examination, to Mr. William D. Allen.

Daggett trust prizes, for best anatomical preparations, to Mr. Stanton P. Hull.

Daggett trust prizes, for best deportment, first to Dr. Edward W. Jackson; second to Dr. Edward G. Benson.

Appointed Essayist for 1908, Eugene H. Barnes; Alternate, Robert D. Manning.

ALBANY HOSPITAL APPOINTMENTS.—Drs. Erastus Corning; Jerome Meyers; J. Lewi Bendell; Richard A. Lawrence; Tiffany Lawyer; Charles S. Allen; Norman C. Goodwin and Roy C. Keigher.

PATHOLOGIST TO ALBANY HOSPITAL.—Dr. William A Krieger ('06).

ST. PETER'S HOSPITAL.—Drs. Marcus D. Cronin; Louis H. Gaus and Jacob H. Linden.

TROY HOSPITAL.—Drs. Walter T. Diver; Augustus J. Hambrook; Alfred T. Gabriels and Stephen J. H. Reed.

SAMARITAN HOSPITAL, Troy.—Drs. Clarence R. Kay; David Kidd and William D. Collins.

ELLIS HOSPITAL, Schenectady.—Dr. William C. Treder.

COHOES HOSPITAL.—Dr. Edward G. Benson.

FAXTON HOSPITAL, Utica.—Dr. Edward W. Jackson.

PENNSYLVANIA HOSPITAL, Philadelphia.—Dr. J. Lewi Donhauser.

WILKESBARRE CITY HOSPITAL.—Dr. Alfred W. Grover.

ROCHESTER CITY HOSPITAL.—Dr. Dean W. Jennings.

HOMŒOPATHIC HOSPITAL, Albany.—Drs. Herbert J. Wright and William C. Porter.

MEDICAL STUDENT EXAMINATIONS

FROM LAWS OF 1907, CH. 344.

To provide for the preliminary education of medical students:

The degree of bachelor or doctor of medicine shall not be conferred in this state before the candidate has filed with the institution conferring it the certificate of the regents that before beginning the first annual medical course counted toward the degree unless matriculated conditionally as hereinafter specified, he had either graduated from a registered college or satisfactorily completed a full course in a registered academy or high school; or had a preliminary education considered and accepted by the regents as fully equivalent; or held a regents' medical student certificate; or passed regents' examinations securing 60 academic counts, or their full equivalent, before beginning the first annual medical course counted toward the degree, unless admitted conditionally as hereinafter specified. A medical school may matriculate conditionally a student deficient in not more than one year's academic work or 15 counts of the preliminary education requirement provided the name and deficiency of each student so matriculated be filed at the regents' office within three months after matriculation, and that the deficiency be made up before the student begins the second annual medical course counted toward the degree.

Notes on the Law

1. For matriculates prior to January 1, 1897, medical schools are not required to furnish notice of conditional matriculation, and such students may make up the full requirement at any time before beginning the second annual course counted toward the degree, or two years before the date of the degree.

All matriculates after January 1, 1897, must secure 60 academic counts or their full equivalent, before beginning the first annual course counted toward the degree unless admitted conditionally, in which case the deficiency is not to exceed 15 academic counts and must be made up before the student begins the second annual course counted toward the degree.

a. Partial equivalents may be accepted for the medical student certificates; i. e., evidence of completion in a registered school of one or more full years of high school work and regents examinations in additional subjects representing the balance of the required four-year course.

b. Regents' examinations in the second or third year of any language course will be accepted as including the preceding years in those courses.

c. Candidates unable to offer certificates of the required academic work in a registered institution may present evidence to the regents that they had the required preliminary education before beginning the second

annual course counted toward the degree, and may on passing regents' examinations receive their certificates as of the date when the preliminary work was completed.

2. The regents will accept as fully equivalent to the required academic course any one of the following:

(a) A certificate of having successfully completed at least one full year's course of study in the collegiate department of any college or university, registered by the regents as maintaining a satisfactory standard.

(b) A certificate of having passed in a registered institution examinations equivalent to the full collegiate course of the freshman year or to a completed academic course.

(c) Regents' passcards for any 60 academic counts or any regents' diploma. Beginning with the September 1905 academic examinations, 12 old academic counts are equivalent of 15 new.

(d) A certificate of graduation from any registered school in Germany, Austria, Russia, Italy, France or Spain. (For other countries see Handbook 23, Education Department.)

(e) Any credentials from a registered institution or from the Government in any state or country which represents the completion of a course of study equivalent to graduation from a registered New York high school or academy or from a registered Prussian gymnasium.

On April 26, 1906, the regents amended the rules so that a medical student certificate may be earned by passing in the Department's examinations English, three years 10 counts; mathematics, two years (algebra and geometry) 10 counts; Latin, two years (grammar, composition and Caesar) 10 counts; science, two years (physics and chemistry) 10 counts; history, one year (American history and civics) 5 counts.

But all matriculants, after January 1, 1897, must secure 60 academic counts, or their full equivalent, before beginning the first annual medical course counted toward the degree, unless admitted conditionally, as hereinbefore specified, when the deficiency must be made up before the student begins the second annual medical course counted toward the degree. (For further details see Handbook of Education Department.)

Candidates not attending schools in which regents' examinations are held should send notice at least ten days in advance, stating at what time and in what studies they wish to be examined, that required desk room may be provided at the most convenient place.

Certificates without examinations—Candidates having credentials which can be accepted in place of an examination, should send them to the New York State Education Department. If accepted the proper certificates will be sent.

Sample papers—Unbound sample papers can be had for 10 cents for not exceeding ten subjects. The exact grounds covered by these examinations is shown in the *Regents' Academic Syllabus*, which is mailed prepaid for 25 cents.

Medical Student Certificate—When all requirements are fulfilled, the regents grant on receipt of 25 cents a medical student certificate, which shows the subjects and their values.

On receiving this certificate, the candidate must send it to the secretary or recording officer of the university or college at which he intends to study medicine.

Address all communications relating to these examinations to Examinations Division, New York State Education Department, Albany, N. Y., and not to this college.

Dates of Regents' examinations for the academic year 1907-1908; 1907, September 25-27; 1908, January 27-31; June 15-19; September 14-16.

NOTE—September examinations will be held in Albany for medical students, and also in New York, Syracuse and Buffalo. Other examinations will be held at different points throughout the State. Particulars concerning these examinations may be obtained by addressing Examinations Division, New York State Education Department, Albany, N. Y.

REQUIREMENTS FOR LICENSE TO PRACTICE MEDICINE IN NEW YORK STATE

All requirements for admission should be completed at least one week before examinations.—They are as follows:

1. Evidence that applicant is more than 21 years of age (Form 1).
2. Certificate of moral character from not less than two physicians in good standing (Form 1).
3. Evidence that applicant has the general education required, preliminary to receiving the degree of bachelor or doctor of medicine in this state; 45 counts or equivalent before beginning first medical year, 60 counts or equivalent before beginning the second (Medical student certificate. See handbooks No. 3, Examinations, and 23, Equivalent Credentials).
4. Evidence that applicant has studied medicine not less than four school years, including four satisfactory courses of at least seven months each, in four different calendar years in a medical school registered as maintaining at the time, a standard satisfactory to the Regents. New York medical schools and New York medical students shall not be discriminated against by the registration of any medical school out of the state, whose minimum graduation standard is less than that fixed by statute for New York medical schools.

The increase in the required course of medical study from three to four years took effect January 1, 1898, and applies to students who matriculate after that date and receive the degree of M. D., after January 1, 1902. (Form 1.)

First exemption: "The regents may in their discretion accept as the equivalent for any part of the third and fourth requirement, evidence of five or more years reputable practice of medicine, provided that such substitution be specified in the license," and as equivalent of the first year of

the fourth requirement, evidence of graduation from a registered college course provided that such college course shall have included not less than the minimum requirements prescribed by the regents for such admission to advanced standing. This provision is at present inoperative.

5. Evidence that applicant "has received the degree of bachelor or doctor of medicine from some registered medical school, or a diploma or license conferring full right to practice medicine in some foreign country." (Form 2.) Original credentials are accepted from foreign candidates only.

6. The candidate must pass examinations in anatomy, physiology, hygiene, sanitation, chemistry, surgery, obstetrics, gynecology, pathology, bacteriology, and diagnosis. The questions shall be the same for all candidates.

Second exemption: "Applicants examined and licensed by other state examining boards registered by the regents as maintaining standards not lower than those provided by this article, and applicants who matriculated in a New York state medical school before June 5, 1890, and who received the degree M. D. from a registered medical school before August 1, 1895, may without further examination, on payment of \$25 to the regents and on submitting such evidence as they may require, receive from them an indorsement of their license or diploma, conferring all rights and privileges of a regents' license issued after examination." Indorsements of New Jersey and Michigan licenses are now possible.

7. A fee of \$25 payable in advance.

8. In 1901 the medical law was amended, giving the regents power to admit conditionally to the licensing examinations in anatomy, physiology and hygiene, and chemistry, applicants certified as having studied medicine not less than two full years of at least nine months each, including two satisfactory courses of at least six months each, in two different calendar years, in a medical school registered as maintaining at the time a satisfactory standard; provided that such applicants are more than nineteen years of age, of good moral character, have the requisite preliminary education and pay the fee of \$25 [all first and second year examinations must have been passed and all college fees paid]; the final examinations in surgery, obstetrics, gynecology, pathology, including bacteriology and diagnosis to be met after having finished the full period of study and having received the medical degree.

Notes on the Law

1. Seventy-five per cent of correct answers is required in all subjects.
2. All subjects must be passed at the same examination.

NOTE—When a candidate for license has been rejected in but *one* topic and his total average in other six topics is at least 80, at subsequent examinations he shall be examined only in the topic in which he originally failed to receive the required (75) percentage.

3. All examinations must be conducted in the English language.

Medical Examinations

Examinations for license to practice medicine in this state will be held as follows:

DATES		PLACES
1907	1908	
June 25-28	Feb. 4-7	New York
Oct. 1-4	May 19-22	Albany
	June 23-26	Syracuse
		Buffalo
		Each candidate is notified as to exact place.

Daily Program

	Morning 9:15	Afternoon 1:15
<i>Tuesday</i>	Anatomy.....	Physiology and hygiene
<i>Wednesday</i>	Chemistry.....	Surgery
<i>Thursday</i>	Obstetrics.....	Pathology and diagnosis
<i>Friday</i>	Therapeutics.....	

Address all communications relating to State licenses and examinations to Examinations Division, New York State Education Department, Albany, N. Y., and not to this college.

ALBANY LAW SCHOOL

DEPARTMENT OF LAW—UNION UNIVERSITY
ESTABLISHED 1851.

The law school occupies a building wholly devoted to its use. It is situated upon one of the finest avenues in the city in close proximity to the Capitol, State Law Library, Law courts, etc.

With the term ending June 4, 1907, the school completed its fifty-sixth year. Since its establishment upwards of five thousand students have attended its lectures and among its graduates are numbered many of the most successful and honorable members of the bench and bar, and of the executive departments of the country.

It has been and is the aim of the school to combine, as thoroughly as possible, the theoretical and practical in its scheme of instruction.

The local advantages of the city of Albany as the seat of a school of instruction in the law are unsurpassed.

The course leading to the degree of LL.B. is two years.

The course for students wishing to complete their studies preparatory to the bar examinations is one year preceded by two years in a law office.

The next course begins September 25, 1907.

For catalogues or further information, address

Albany Law School,

JOHN J. HUGHES, *Secretary.*

Albany, N. Y.

DUDLEY OBSERVATORY, ALBANY

The Dudley Observatory was founded in 1852. In 1874 it became, by act of the legislature, a department of Union University. It is located on Lake Avenue, southwest of Washington Park. Visitors are admitted only on Tuesday evenings, from 8 o'clock to 10, and on passes obtained from the members of the board of trustees.

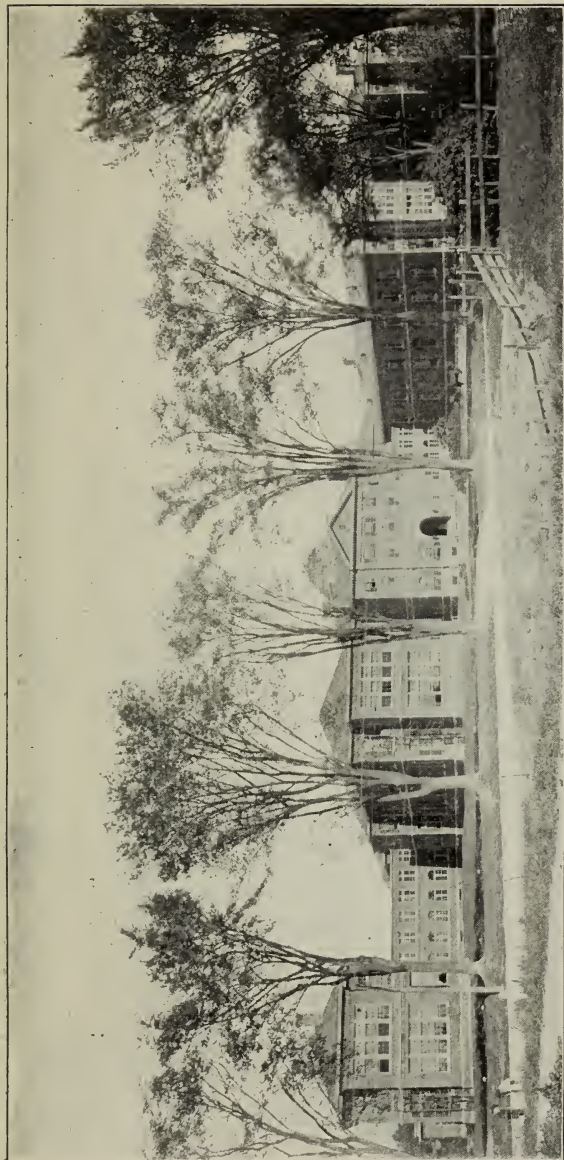
Instruction is given to special students.

For further information, address

PROFESSOR LEWIS BOSS, LL. D.,

Director of the Dudley Observatory,

Albany, N. Y.



THE ALBANY HOSPITAL
Incorporated 1840



ST. PETER'S HOSPITAL

ALBANY MEDICAL ANNALS

The ALBANY MEDICAL ANNALS was established in 1880 for the purpose of recording the transactions of the Medical Society of the County of Albany, and items of medical interest to the medical profession generally. In 1891 the ANNALS became the Journal of the Alumni Association of the Albany Medical College, and has extended its field to cover all branches of medicine and surgery, under the direction of editors for each department. The yearly volume now consists of approximately nine hundred text pages.

The ANNALS is published on the first of every month. The subscription price is two dollars a year in advance.

Original articles, items of medical importance and correspondence upon topics of current interest are solicited.

Communications and subscriptions should be addressed

ALBANY MEDICAL ANNALS,
170 Washington Avenue, Albany, N. Y.

ALBANY HOSPITAL TRAINING SCHOOL FOR NURSES

The training school for nurses was organized in December, 1896, and incorporated in April, 1897. Its objects are the improvement of the nursing service in the Albany Hospital and the education of graduate nurses. A three year course of instruction has been adopted, including lectures by the members of the medical and surgical staffs of the hospital and other physicians, recitations to the Superintendent of Nurses, and practical ward instruction in the care of the sick and injured and in midwifery under the direction of graduate nurses.

Pupils are received as probationers, and after acceptance by the Superintendent of the Training School, enter upon the regular course of study.

No fees are charged for instruction, the services rendered in the wards of the hospitals being accepted as an equivalent. After the first three months an allowance of seven dollars a month for necessary expenses, clothing, books, etc., is granted the pupils of the school.

No applicants are considered who do not express their willingness and intention to remain throughout the full course of three years. For information address.

SUPERINTENDENT OF THE TRAINING SCHOOL,
Albany Hospital, Albany, N. Y.

UNION COLLEGE

The college offers undergraduate courses leading to the degrees of A. B., Ph. B., B. S., and B. E., as follows:

1. *Courses leading to the degree of A. B.*

COURSE A.—Greek is required for admission to this course. Latin and Greek are required for two years, and are elective for the remainder of the course.

COURSE B.—This course may be pursued by candidates who satisfy the requirements for admission to the Ph. B. course. Greek is begun on entrance and required for four years.

2. *Course leading to the degree of Ph. B.*

This course offers Latin without Greek.

3. *Course leading to the degree of B. S.*

This course is based upon the study of mathematics and sciences, with extended work in English and other modern languages.

4. *General Engineering course of four years leading to the degree of B. E.*

During the third and fourth years two alternative options are offered in this course:

Option A.—In which the fundamental principles of advanced technical subjects receive emphasis.

Option B.—In which studies are offered which lead to a training for engineering positions of an executive or administrative nature.

5. *General Engineering course of six years leading to the degrees of B. E. and Ph. B.*

This course combines the above four years Engineering courses No. 4, including both its options, with the Latin Scientific course, No. 2. The subjects of the two courses are interwoven throughout each term and the course thus offers in carefully arranged form a combined college and technical training.

6. *Sanitary Engineering course leading to the degree of B. E.*

7. *Electrical Engineering course leading to the degree of B. E.*

8. *Graduate course in General or in Sanitary Engineering leading to the degree of Master of Civil Engineering.*

9. *Graduate course in Electrical Engineering leading to the degree of Master of Electrical Engineering.*

Schenectady offers peculiar advantages to the student of engineering, and special facilities for the study of electrical engineering are afforded by the co-operation of the General Electric Company.

The fee for tuition is, in the academic courses, \$75 a year, and in the engineering courses, \$120 a year; room rent in the college dormitories is \$50 to \$60 a year additional. Board can be had for from \$4 to \$5 a week. Some scholarships are granted under conditions stated in the college catalogue.

Commencement occurs always on the second Wednesday of June. Fall term of 1907 begins September 19. Entrance examinations are held on the Thursday and Friday immediately following Commencement, and on the Monday, Wednesday and Thursday of the first week of the fall term.

For catalogue, address

REGISTRAR OF UNION COLLEGE,
Schenectady, N. Y.

ALBANY COLLEGE OF PHARMACY

Department of Pharmacy, Union University

SESSION OF 1907-1908

This department was created by act of the Board of Governors of Union University, June 21, 1881, and incorporated August 27, 1881. The twenty-seventh session will open on Monday, October 7, 1907, and close April 14, 1908. The exercises of the college are held in the Albany Medical College building on Eagle street and in the Pharmaceutical Laboratory on Maiden Lane.

The following constitute the faculty:

WILLIS G. TUCKER, M. D., PH. D., F. C. S., Dean,
Professor of Chemistry and Toxicology.

ALFRED B. HUESTED, M. D., PH. G.,
Professor of Botany and Materia Medica.

GUSTAVUS MICHAELIS, PH. G.,
Emeritus Professor of Pharmacy.

THEODORE J. BRADLEY, B. S., PH. G., Secretary,
Adjunct Professor of Inorganic Chemistry and Pharmaceutical Mathematics.

GARRETT V. DILLENBACK, PH. G.,
Associate Professor of Pharmacy.

EDWIN C. HUTMAN, PH. G.,
Director of Pharmaceutical Laboratory.

SPENCER L. DAWES, M. D.,
Instructor in Microscopy and Pharmacognosy.

JAMES E. HUESTED,
Instructor in Materia Medica.

WILLIAM A. LARKIN, PH. G.,
Instructor in Physics and Organic Chemistry.

Two year graded course. Instruction by lecture, recitation and practical laboratory work. Curriculum includes theoretical and applied Chemistry and Toxicology, Pharmacy, Materia Medica, Botany, Microscopy, Pharmacognosy, Mathematics and Physics.

A systematic course in pharmaceutical laboratory work is pursued, and the college is well equipped to impart thorough instruction in pharmacy and its kindred sciences.

FEES:

The fees are \$75 per year, with no incidentals, excepting a laboratory deposit of \$2.

For catalogues or further information, address

THEODORE J. BRADLEY, PH. G., *Secretary*,
4 Lancaster Street, Albany, N. Y.

ASSOCIATION OF THE ALUMNI OF THE ALBANY MEDICAL COLLEGE

INCORPORATED FEBRUARY 6, 1874.

This association was organized January 20, 1874. The membership consists of the officers and graduates of the college. Total number of graduates, 2,614. Names and addresses upon the roll, 1,445. The object of the association is to promote the interests of the college in the work of medical education, and to cultivate social intercourse among the alumni. The annual meeting is held upon commencement day. The officers of the association, excepting the members of the executive committee who serve for three years, are elected annually.

OFFICERS FOR 1907

President—Dr. THOMAS H. WILLARD ('87), New York City.

Vice-Presidents—

Dr. JAMES E. SADLIER ('87), Poughkeepsie, N. Y.

Dr. EARL D. FULLER ('78), Utica, N. Y.

Dr. ARTHUR B. VAN LOON ('91), Albany, N. Y.

Dr. DOUGLAS C. MORIARTY ('85), Saratoga Springs, N. Y.

Dr. ROBERT F. MACFARLANE ('88), Long Island City, N. Y.

Recording Secretary—Dr. J. MONTGOMERY MOSHER ('89), Albany, N. Y.

Corresponding Secretary—Dr. ANDREW MACFARLANE ('87), Albany, N. Y.

Treasurer—Dr. ROBERT BABCOCK ('84), Albany, N. Y.

Historian—Dr. EUGENE E. HINMAN ('99), Albany, N. Y.

Executive Committee—

Dr. CHARLES L. MYERS ('95), Albany, N. Y.

Dr. THOMAS CARNEY ('02), Schenectady, N. Y.

Dr. HOWARD E. LOMAX ('92), Albany, N. Y.

Dr. ARTHUR J. BEDELL ('01), Albany, N. Y.

Dr. JOHN H. GUTMANN ('02), Albany, N. Y.

Dr. TERENCE L. CARROLL ('85), Albany, N. Y.

Dr. LEO F. ADT ('92), Albany, N. Y.

Dr. E. GERALD GRIFFIN ('01), Albany, N. Y.

Dr. LEO H. NEUMAN ('92), Albany, N. Y.

Dr. HENRY L. K. SHAW ('96), Albany, N. Y.

Dr. GEORGE G. LEMPE ('88), Albany, N. Y.

Dr. ARTHUR C. HAGEDORN ('92), Gloversville, N. Y.

together with the president, recording and corresponding secretaries, treasurer, historian and registrar of the college, *ex officio*.

The next annual meeting will be held in the college building on Tuesday, May 19, 1908. So far as their addresses can be ascertained all graduates of the college are notified of the annual meetings through the mail. Those who do not receive such notice regularly are requested to furnish the recording secretary with their addresses and to keep him informed of any change in their place of residence. The yearly dues are fixed at one dollar. This may be sent to Dr. Robert Babcock, Treasurer, 102 Lancaster street, Albany, N. Y.

THOMAS H. WILLARD, M. D., *President*.

J. MONTGOMERY MOSHER, M. D., *Recording Secretary*,
170 Washington Avenue, Albany, N. Y.

ALBANY MEDICAL COLLEGE ALUMNI ASSOCIATION
OF THE CITY OF NEW YORK

Organized 1895

OFFICERS FOR 1907

President—Dr. WALTER C. GILDAY ('94), New York City.
Vice-President—Dr. FREDERIC W. LOUGHRAN ('90), New York City.
Secretary—Dr. FLAVIUS PACKER ('93), New York City.
Treasurer—Dr. GEORGE F. MORRIS ('78), New York City.
Governors—

Dr. ARTHUR J. CAPRON ('94), New York City.
Dr. CHARLES GARTNER ('95), Brooklyn, N. Y.
Dr. FREDERICK W. CORDES ('95), Brooklyn, N. Y.

ALBANY MEDICAL COLLEGE ALUMNI ASSOCIATION
OF CENTRAL NEW YORK

Organized 1901

OFFICERS FOR 1907

President—Dr. IRVING S. EDSALL ('85), Middleville, N. Y.
Secretary—Dr. FREDERICK H. BREWER ('78), Utica, N. Y.
Treasurer—Dr. W. CLINTON KELLOGG ('84), Syracuse, N. Y.

ALBANY MEDICAL COLLEGE ALUMNI ASSOCIATION
OF NEW ENGLAND

Organized 1899

OFFICERS FOR 1907

President—Dr. HARVEY W. VAN ALLEN ('91), Springfield, Mass.
Vice-President—Dr. CREIGHTON W. SKELTON ('98), Providence, R. I.
Secretary—Dr. WALTER G. MURPHY ('90), 75 Pratt St., Hartford, Conn.
Treasurer—Dr. ALFRED H. HOADLEY ('86), Northampton, Mass.
Governors—

DRS. CHARLES R. TOWNSEND ('95), GEORGE H. JANES ('93),
WALTER W. SCOFIELD ('82), GEORGE J. HOLMES ('82), AARON
L. NEWTON ('98), FREDERICK A. MEAD ('92).

Meeting of 1907 will be held in Providence.

HOSPITALS

The following hospitals, by regulation of their governing boards, are made available for clinical purposes to the students.

Albany Hospital

New Scotland Avenue

MEDICAL AND SURGICAL STAFF

Consulting Obstetrician

JAMES P. BOYD, M. D.

Consulting Physician, Throat and Nose

JOHN M. BIGELOW, M. D.

Consulting Surgeon

WILLIAM HAILES, M. D.

Surgeon-in-Chief

ALBERT VANDER VEER, M. D.

Attending Physicians

SAMUEL B. WARD, M. D.

HENRY HUN, M. D.

JOSEPH D. CRAIG, M. D.

HOWARD VAN RENSSELAER, M. D.

Attending Specialists

CYRUS S. MERRILL, M. D., Eye and Ear

HERMAN BENDELL, M. D., Eye and Ear

JAMES P. BOYD, M. D., Gynecology

FREDERIC C. CURTIS, M. D., Dermatology

EZRA A. BARTLETT, M. D., Electricity

ARTHUR G. ROOT, M. D., Throat and Nose

J. MONTGOMERY MOSHER, M. D., Mental Diseases

LEO H. NEUMAN, M. D., Stomach and Intestines

JOHN A. SAMPSON, M. D., Gynecology

ARTHUR F. HOLDING, M. D., Electro-Radio-Therapeutics

ARTHUR SAUTTER, M. D., Contagious and Venereal Diseases

Assistant Attending Ophthalmic and Aural

Surgeon

CHARLES H. MOORE, M. D.

Assistant Attending Physician in Department of Skin

ARTHUR SAUTTER, M. D.

Assistant Attending Specialist in Department of Contagious Diseases

ARTHUR T. LAIRD, M. D.

Dispensary Physicians

WILFRED S. HALE, M. D.

WILLIAM G. LEWIS, M. D.

GEORGE E. LOCHNER, M. D.

THOMAS W. JENKINS, M. D.

MARTIN MACHARG, M. D.

WILLIAM H. GEORGE, M. D.

ARTHUR SAUTTER, M. D.

ANDREW MACFARLANE, M. D.

HENRY L. K. SHAW, M. D.

ARTHUR J. BEDELL, M. D.

JAMES F. ROONEY, M. D.

ARTHUR F. HOLDING, M. D.

Attending Surgeons

SAMUEL R. MORROW, M. D.

WILLIS G. MACDONALD, M. D.

EDGAR A. VANDER VEER, M. D.

ARTHUR W. ELTING, M. D.

Obstetric Surgeons

G. EMORY LOCHNER, M. D.

WILLIAM H. HAPPEL, M. D.

H. JUDSON LIPES, M. D.

Assistant Attending Physicians

LEO H. NEUMAN, M. D.

CHARLES K. WINNE, JR., M. D.

Assistant Attending Surgeon

ALVAH H. TRAVER, M. D.

Pathologist

RICHARD M. PEARCE, M. D.

Chief of Medical Clinic

JAMES F. ROONEY, M. D.

Dentist

LEROY S. BLATNER, D. D. S.

Resident Physicians and Surgeons

ERASTUS CORNING, M. D.

JEROME MEYERS, M. D.

J. LEWIS BENDELL, M. D.

RICHARD A. LAWRENCE, M. D.

TIFFANY LAWYER, M. D.

CHARLES S. ALLEN, M. D.

NORMAN C. GOODWIN, M. D.

ROY C. KEIGHER, M. D.

Pathological House Officer

WILLIAM A. KRIEGER, M. D.

Superintendent

SIMON F. COX, M. D.

Superintendent of Training School

MRS. EFFIE MARTIN SIMPSON

Pharmacist

WILLIAM M. LANGE, PH. G.

St. Peter's Hospital

Corner Broadway and North Ferry Street

MEDICAL AND SURGICAL STAFF

Consulting Physician

T. KIRKLAND PERRY, M. D.

Attending Surgeons

ARTHUR W. ELTING, M. D.

JOHN B. HARVIE, M. D.

Assistant Surgeons

JOSEPH A. COX, M. D.

E. GERALD GRIFFIN, M. D.

Ophthalmic and Aural Surgeons

GEORGE S. MUNSON, M. D.

LEO F. ADT, M. D.

Obstetric Surgeon

JOHN F. REILLY, M. D.

Pathologist

RICHARD M. PEARCE, M. D.

DISPENSARY STAFF

Surgeons

JOSEPH A. COX, M. D.

E. GERALD GRIFFIN, M. D.

Diseases of Children

HENRY L. K. SHAW, M. D.

Gynecologist

JOSEPH A. COX, M. D.

Throat and Nose

EUGENE E. HINMAN, M. D.

Skiagrapher

ARTHUR F. HOLDING, M. D.

Resident Physicians and Surgeons

MARCUS D. CRONIN, M. D.

Attending Physicians

HENRY HUN, M. D.

HOWARD VAN RENSSELAER, M. D.

ANDREW MACFARLANE, M. D.

TERENCE L. CARROLL, M. D.

Nose and Throat

CLEMENT F. THEISEN, M. D.

Genito-Urinary and Skin Diseases

JAMES W. WILTSE, M. D.

Physiologic Therapeutics

WILLIAM H. HAPPEL, M. D.

Physicians

JOSEPH P. O'BRIEN, M. D.

ARTHUR T. LAIRD, M. D.

Genito-Urinary and Skin Diseases

JOSEPH A. LANAHAN, M. D.

Diseases Eye and Ear

MILES A. McGRANE, M. D.

Neurology

LA SALLE ARCHAMBAULT, M. D.

Child's Hospital

Corner Elk and North Hawk Streets

Surgeon Emeritus

LEWIS BALCH, M. D.

Attending Physicians

THOMAS M. TREGO, M. D.

HENRY HUN, M. D.

(Neurologist)

HOWARD VAN RENSSELAER, M. D.

ANDREW MACFARLANE, M. D.

(St. John's House)

HENRY L. K. SHAW, M. D.

(St. Margaret's House)

Attending Surgeons

SAMUEL R. MORROW, M. D.

ALVAH H. TRAVER, M. D.

CHARLES E. DAVIS, M. D.

ARTHUR W. ELTING, M. D.

Ophthalmic and Aural Surgeons

CYRUS S. MERRILL, M. D.

Laryngologist and Rhinologist

CLEMENT F. THEISEN, M. D.

Dermatologist

FREDERIC C. CURTIS, M. D.

CHARLES H. MOORE, M. D.

Pathologist

RICHARD M. PEARCE, M. D.

Dental Surgeon

DR. FR. G. MICHEL

Albany City Free Dispensary Association

South End Dispensary

Corner Trinity Place and Ash Grove Place

MEDICAL AND SURGICAL STAFF.

Consulting Surgeon

ALBERT VANDER VEER, M. D.

Consulting Physician

SAMUEL BALDWIN WARD, M. D.

Consulting Specialist on Dermatology

FREDERIC COLTON CURTIS, M. D.

Attending Surgeons

WILLIS G. MACDONALD, M. D., Pres.

CHARLES E. DAVIS, M. D.

WILLIAM H. GEORGE, M. D.

GEORGE E. BEILBY, M. D.

Attending Physicians

LEO H. NEUMAN, M. D.

TERENCE L. CARROLL, M. D., Sec.

JOSEPH A. LANAHAN, M. D.

JAMES F. ROONEY, M. D.

Assistant Attending Surgeon

JAMES N. VANDER VEER, M. D.

Assistant Attending Physicians

FREDERICK C. CONWAY, M. D.

CHARLES K. WINNE, JR., M. D.

Eye and Ear

LEO F. ADT, M. D.

Attending Specialists

Genito-Urinary and Skin Diseases

ARTHUR SAUTTER, M. D.

Assistant

MILES A. McGRANE, M. D.

Assistant

JOSEPH A. LANAHAN, M. D.

ARTHUR G. ROOT, M. D.

Throat and Nose

LOUIS LE BRUN, M. D.

Diseases of Children

WILLIAM H. HAPPEL, M. D.

ARTHUR T. LAIRD, M. D.

Diseases of Stomach and Intestines

LEO H. NEUMAN, M. D.

Assistant

BRANSEN K. DE VOE, M. D.

Gynecology

JOHN A. SAMPSON, M. D.

Dental Surgeon

LEROY S. BLATNER, D. D. S.

Albany's Hospital for Incurables

South Pearl Street

Physicians in Charge

HENRY HUN, M. D.

WILLIAM H. HAPPEL, M. D.

HOWARD VAN RENSSELAER, M. D.

ANDREW MACFARLANE, M. D.

Consulting Surgeon

SAMUEL R. MORROW, M. D.

Surgeon

GEORGE E. BEILBY, M. D.

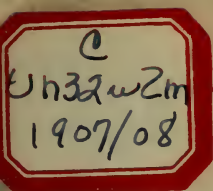
County Hospital

Physician and Surgeon

JOSEPH H. BLATNER, M. D.

Resident Physician

JOHN J. A. LYONS.



ALBANY MEDICAL COLLEGE

Register of **Students**
1907-1908



AMERICAN MEDICAL ASSN.
RECEIVED

JUN 17 1911

COUNCIL ON MEDICAL EDUCATION

ANNOUNCEMENT FOR SESSION

1908-'09

MEDICAL DEPARTMENT OF UNION UNIVERSITY

CATALOGUE

OF THE

ALBANY MEDICAL COLLEGE

77th SESSION, 1907-1908

AND

ANNOUNCEMENT FOR SESSION 1908-1909

ALBANY, N. Y.
PRESS OF BRANDOW PRINTING CO.

1908

H.B.

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JESSE W. POTTS,
EDWARD A. DURANT,
CLIFFORD D. GREGORY,
EDWARD BOWDITCH,

GEORGE P. HILTON,
FREDERICK TOWNSEND,
WALTER L. PALMER,
CHARLES GIBSON,
LUTHER H. TUCKER,
EDWARD J. HUSSEY,
T. HOWARD LEWIS,
ROBERT C. PRUYN,
ROBERT OLCOTT,

GEORGE ALEXANDER.

MAYOR OF ALBANY, }
RECORDER OF ALBANY, } *Ex-officio.*

CATALOGUES are sent with care, and graduates of the college changing their post-office address, or not receiving them, will please notify

WILLIS G. TUCKER, M. D., *Registrar*,

ALBANY MEDICAL COLLEGE,

Albany, N. Y.

FACULTY

GEORGE ALEXANDER, D.D., *Chancellor ad interim of the University.*

ALBERT VANDER VEER, M.D., PH.D., LL.D., *Professor of Surgery.*

JOHN MILTON BIGELOW, M.D., PH.D., *Emeritus Professor of Materia Medica, Therapeutics and Diseases of the Throat and Nose.*

SAMUEL BALDWIN WARD, M.D., PH.D., *DEAN, Professor of Theory and Practice of Medicine.*

JAMES PETER BOYD, M.D., *Professor of Obstetrics, Gynecology and Diseases of Children.*

WILLIS GAYLORD TUCKER, M.D., PH.D., *REGISTRAR, Professor of Chemistry and Toxicology.*

WILLIAM HAILES, M.D., *Anthony Professor of Pathological Anatomy, Histology and Fractures and Dislocations.*

CYRUS STRONG MERRILL, M.D., *Professor of Ophthalmology and Otology.*

FREDERIC COLTON CURTIS, M.D., *Professor of Dermatology.*

HENRY HUN, M.D., *Professor of Diseases of the Nervous System.*

SAMUEL ROSEBURGH MORROW, M.D., *Professor of Practice of Surgery and of Orthopedic Surgery.*

HERMON CAMP GORDINIER, M.D., *Professor of Physiology.*

HOWARD VAN RENSSELAER, M.D., *Professor of Materia Medica and Therapeutics, and Adjunct Professor of Theory and Practice of Medicine.*

JOSEPH DAVIS CRAIG, M.D., *Professor of Anatomy. Curator of the Museum.*

WILLIS GOSS MACDONALD, M.D., *Professor of Abdominal and Clinical Surgery.*

*RICHARD MILLS PEARCE, M.D., *Professor of Pathology and Bacteriology.*

ANDREW MACFARLANE, M.D., *Professor of Physical Diagnosis and Medical Jurisprudence.*

ARTHUR GUERNSEY ROOT, M.D., *Professor of Diseases of the Throat and Nose.*

LEO HAENDEL NEUMAN, M.D., *Professor of Gastro-Enteric Diseases, and Clinical Professor of Theory and Practice of Medicine.*

*Resigned.

CLINICAL PROFESSORS

HERMAN BENDELL, M. D., *Otology*.
JESSE MONTGOMERY MOSHER, M. D., *Insanity, Neurology and Electro-Therapeutics*.
HARRY JUDSON LIPES, M. D., *Obstetrics*.
EDGAR ALBERT VANDER VEER, M. D., *Surgery*.
ARTHUR WELLS ELTING, M. D., *Surgery and Lecturer on Surgical Pathology*.
JOHN ALBERTSON SAMPSON, M. D., *Gynecology*.
ARTHUR SAUTTER, M. D., *Dermatology and Lecturer on Genito-Urinary Diseases*.
GEORGE EMORY LOCHNER, M. D., *Gynecology*.
CLEMENT FRANK THEISEN, M. D., *Diseases of Throat and Nose*.
HENRY LARNED KEITH SHAW, M. D., *Diseases of Children*.

ADJUNCT PROFESSORS

SPENCER LYMAN DAWES, M. D., *Materia Medica*.
HOLMES CONDUCT JACKSON, Ph. D., *Physiological Chemistry and Director of Laboratory*.

LECTURERS

WILLIAM OLIN STILLMAN, M. D., *History of Medicine*.
ARTHUR TURNER LAIRD, M. D., *Clinical Microscopy*.
CHARLES HENRY MOORE, M. D., *Ophthalmology and Otology*.
HERBERT DODGE PEASE, M. D., *Antitoxins and Immunity*.
JAMES FRANCIS ROONEY, M. D., *Hygiene, and Instructor in Medicine*.
HOWARD EATON LOMAX, M. D., *Anatomy and Assistant Demonstrator*.
GEORGE GUSTAVE LEMPE, M. D., *Anatomy and Instructor in Surgery*.
LA SALLE ARCHAMBAULT, M. D., *Neurology*.
GEORGE EVERETT BEILBY, M. D., *Histology and Instructor in Surgical Pathology*.
ARTHUR FENWICK HOLDING, M. D., *Radiography*.
WILLIAM ATWOOD LARKIN, Ph. G., *Inorganic Chemistry and Instructor in Organic Chemistry*.
JAMES NEWELL VANDER VEER, M.D., *Surgical Technic and Instructor in Genito-Urinary Surgery*.
EDWARD WATERBURY BECKER, M. D., *Experimental Physiology*.
ARTHUR JOSEPH BEDELL, M. D., *Ophthalmology and Otology*.

INSTRUCTORS

ALVAH HARRY TRAVER, M. D., *Surgery*.
EDGAR ROSCOE STILLMAN, M. D., *Physiology*.
HARRY WARDELL CAREY, M. D., *Physical Diagnosis*.
LEO FRANK ADT, M. D., *Ophthalmology*.
EDWARD GERALD GRIFFIN, M. D., *Therapeutics*.
JAMES WESLEY WILTSE, M. D., *Dermatology and Genito-Urinary Diseases*.
CHARLES KNICKERBACKER WINNE, JR., M. D., *Materia Medica and Theory and Practice of Medicine*.
JOSEPH ALOYSIUS LANAHAN, M. D., *Dermatology*.
HARRY RULISON, M. D., *Clinical Microscopy*.

INSTRUCTORS—Continued

BRANSEN KEEMPER DE VOE, M. D., *Anatomy*.
 EUGENE EUNSON HINMAN, M. D., *Diseases of Throat and Nose*.
 JOHN HENRY GUTMANN, M. D., *Surgery and Obstetrics*.
 MALCOLM DOUGLAS, M. D., *Histology and Physical Diagnosis*.
 CLINTON BENJAMIN HAWN, M. D., *Clinical Microscopy and Physiological Chemistry*.
 ERASTUS CORNING, M. D., *Theory and Practice. Demonstrator of Anatomy*.
 LEROY SOLOMON BLATNER, D. D. S., *Oral Pathology*.
 MARCUS DENIS CRONIN, M. D., *Pathology and Bacteriology*.
 EDWARD JAMES BUCHAN, M. D., *Pathology and Bacteriology*.
 JOSEPH LEWI DONHAUSER, M. D., *Surgery*.
 WILLIAM KIRK, M. D., *Anatomy of the Nervous System*.
 JOSEPH LEWI BENDELL, M. D., *Pathology and Bacteriology*.
 WALTER ANCEL REYNOLDS, M. D., *Anatomy, Prosector of Anatomy and Assistant Curator of Museum*.

CLINICAL ASSISTANTS

WILLIAM HENRY GEORGE, M.D. MICHAEL DANIEL STEVENSON, M.D. WASHINGTON IRVING GOEWEY, M.D. ELIJAH HUDSON RIDER, M.D. WILLIAM PITNEY BRIERLEY, M. D. GEORGE WASHINGTON PAPER, JR., M.D. WILLIAM GRANT LEWI, M.D. MARTIN MACHARG, M.D. LOUIS LEBRUN, M.D. JAMES MANNING MOORE, M.D. GEORGE STEPHEN MUNSON, M.D. JOSEPH PATRICK O'BRIEN, M.D. JOSEPH AMBROSE COX, M.D. MILES AMBROSE McGRANE, M.D. FREDERIC CHARLES CONWAY, M.D.	THEOBALD FREDERICK DOESCHER, M.D. DANIEL VINCENT O'LEARY, JR., M. D. AGNES ELIZABETH PAGE, M. D. ROSSLYN PHILIP HARRIS, M. D. WILLIAM LESLIE MUNSON, M. D. SAMUEL PIERSON BRUSH, M. D. EUGENE HOWARD BURNES, M. D. GEORGE PHILO PITKIN, M. D. FRED J. BARNET, M. D. EARL WILLIAM FULLER, M. D. JOSEPH DAVIS, M. D. ROBERT COPELAND MOONEY, M. D. EDWARD JOHN RILEY, M. D. NELSON KAUFMAN FROMM, M. D. JOHN PAUL O'KEEFFE, M. D.
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CALENDAR, 1908-1909

1908.

Regular winter session begins.....Tuesday, September 22
 Election vacation.....Monday and Tuesday, November 2 and 3
 Thanksgiving vacation begins.....Wednesday at 1 P. M., November 25
 Lectures resumed.....Monday morning, November 30
 Christmas vacation begins.....Thursday morning, December 24

1909.

Lectures resumed.....Monday morning, January 4
 Lincoln's birthday, lectures suspended.....Friday, February 12
 Washington's birthday, lectures suspended.....Monday, February 22
 Commencement.....Tuesday, May 18

PRELIMINARY EXAMINATION.—The preliminary examination of medical students is under the control of the Board of Regents of the University of the State of New York. Those contemplating the study of medicine should apply to the Examinations Division, New York State Education Department, Albany, by letter or otherwise, if information concerning this examination further than that given on pages 37-39, is desired. One of the examinations will be held in Albany, September 14-16, 1908.

MID-WINTER WRITTEN EXAMINATIONS in all the departments are held before or soon after the Christmas vacation. A printed schedule of these examinations is furnished the class.

ANNOUNCEMENT

1908-1909*

UNION UNIVERSITY includes the ALBANY MEDICAL COLLEGE, Albany College of Pharmacy, Albany Law School and the Dudley Observatory, all at Albany, and Union College, and the School of Engineering at Schenectady. The ALBANY MEDICAL COLLEGE was organized in 1838 and incorporated in 1839, in which year its first class was graduated. It is the second oldest existing medical school in the state, and since its organization seventy-seven courses of instruction have been given and 2,654 students have been graduated.

The course of instruction is graded and extends over four years. The curriculum embraces lectures by professors and lecturers; recitations conducted mainly by instructors, and practical demonstrations, clinical teaching and laboratory work, in which the professors in the different departments are assisted by clinical assistants and demonstrators.

The college building is well appointed in its lecture rooms, laboratories, dissecting rooms and museums. The laboratories in chemistry and physiological chemistry are fitted with every requisite for the use of the classes and the illustration of the lectures, while the BENDER HYGIENIC LABORATORY furnishes unexcelled facilities for instruction in histology, pathology, bacteriology, experimental physiology and clinical microscopy.

The location of the college is such as to afford superior advantages to the student. The hospitals and dispensaries furnish an abundant supply of material for the illustration of clinical medicine and surgery, while the museums are especially rich in anatomical and pathological preparations. They contain the valuable morbid specimens accumulated by the late Drs. March, Armsby, McNaughton and Haskins, and the pathological speci-

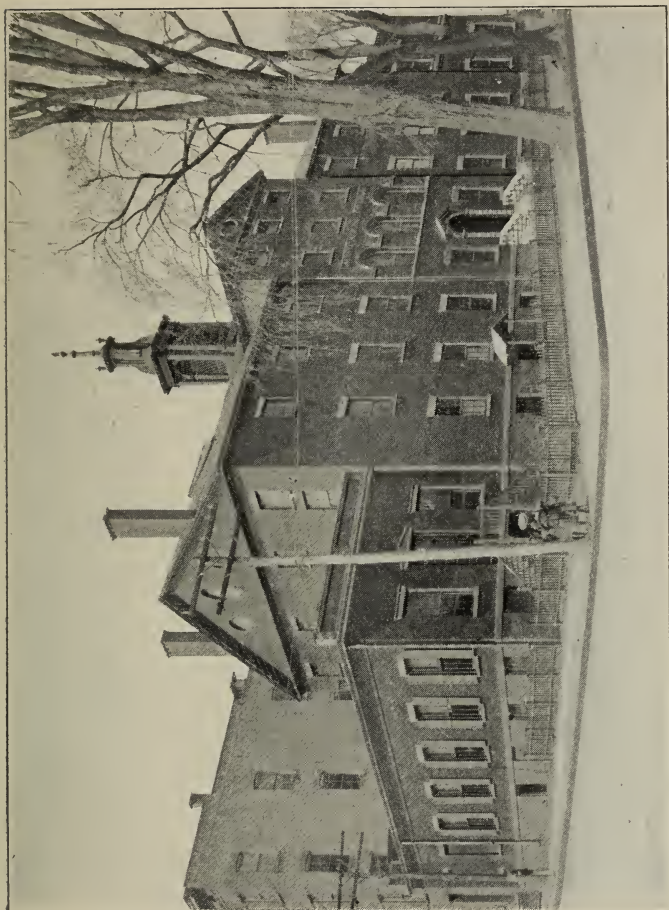
*Announcements of this college are to be considered as applying to the current year only, since all regulations and requirements are subject to change at the close of any session.

mens, the Sydenham Society plates on diseases of the skin and Böck's anatomical models added by Dr. Vander Veer.

The Albany Hospital, St. Peter's Hospital, Child's Hospital, St. Margaret's House, Albany's Hospital for Incurables, County Hospital, South End Dispensary, Eye and Ear Infirmary, Albany Orphan Asylum, and dispensaries connected with each, are, by the regulation of their governing boards, made available for clinical purposes to the students, and appointments to positions on the house staffs of the Albany Hospital, and other hospitals in Albany and neighboring places, are annually made and are competed for by the members of the graduating class.

The results of the examinations for medical licenses held during 1905 by the examining boards of the various states and published in the *Journal of the American Medical Association* for August 25, 1906, Table F, at page 591, shows that of the fifty-one larger schools, having fifty or more graduates examined in various states and including graduates not only of 1905 but of all years, the ALBANY MEDICAL COLLEGE was one of only three schools which had no candidates rejected. The ALBANY MEDICAL COLLEGE graduates were fifty-six in number; were examined in seven different states, and all passed. The percentage of failures for the fourteen largest schools heading the list and having one hundred or more graduates examined varied from 2.6 to 53, and for the entire list of fifty-one schools averaged 15.1. For 1906 the record of the school is nearly as good. Thirty-seven men were examined in five states and all but one passed making 2.7% failures. This makes the school stand in the eleventh place for the colleges of the country and in the second place for the colleges of the state of New York having thirty or more graduates examined. (See *Jour. Am. Med. Association*, May 25, 1907.)

Of the forty graduates of 1908 thirty-four had received hospital appointments, and mostly as the result of competitive examinations, by Commencement day.



ALBANY MEDICAL COLLEGE
Incorporated 1839



BENDER HYGIENIC LABORATORY

COURSE OF INSTRUCTION

The four years' graded course required of all candidates for the degree of doctor of medicine embraces the following subjects:

First Year

1. **Anatomy**—three lectures; six hours osteology and dissection. 2. **Inorganic Chemistry**—two and a half lectures; four hours laboratory; one recitation. 3. **Organic Chemistry**—two lectures; one recitation. 4. **Physiology**—two lectures; one recitation; two hours demonstration. 5. **Hygiene**—one lecture. 6. **Histology**—five hours laboratory; one recitation. 7. **Materia Medica**—three lectures; two recitations.

Lectures $13\frac{1}{2}$; laboratory 9 hours; dissection and demonstrations 8 hours; recitations 6.

Second Year

1. **Anatomy**—two lectures; seven hours dissection and demonstration; two recitations. 2. **Anatomy and Pathology of Nervous System**—one lecture; two and a half hours laboratory. 3. **Organic and Physiological Chemistry and Toxicology**—one and a half lectures; three hours laboratory; one recitation. 4. **Physiology**—one lecture; two and a half hours laboratory; one and a half recitations. 5. **Therapeutics**—one lecture; one-half recitation. 6. **Theory and Practice**—two lectures; one-half recitation. 7. **Surgery**—two demonstrations. 8. **Bacteriology and Pathology**—eight hours laboratory.

Lectures $8\frac{1}{2}$; dissections and demonstrations 9 hours; laboratory 16 hours; recitations $4\frac{1}{2}$.

Third Year

1. **Theory and Practice**—four lectures; two recitations; one hour clinics. 2. **Clinical Microscopy**—two and a half hours laboratory. 3. **Therapeutics**—two lectures; one recitation half the term. 4. **Electro-therapeutics**—one lecture half the term. 5. **Obstetrics and Gynecology**—three lectures. 6. **Pediatrics**—one lecture; one recitation half the term. 7. **Neurology**—one lecture; one recitation; one clinic. 8. **Surgery (pathology, operative, fractures, dislocations)**—five lectures; two and a half hours laboratory; two recitations; three hours clinics. 9. **Physical Diagnosis and Ophthalmology**—section work, two hours. 10. **Medical Jurisprudence**—one lecture half the term. 11. **X Rays**—one demonstration half the term. 12. **Obstetrical Histology and Pathology**—two and a half hours laboratory. 13. **History of Medicine**—one lecture half the term.

Lectures $17\frac{1}{2}$; laboratory $7\frac{1}{2}$ hours; demonstrations $\frac{1}{2}$ hour; recitation 6; section work 2; clinics 5.

Fourth Year

1. **Theory and Practice**—three lectures; one recitation; two and a half hours clinics. 2. **Neurology**—one lecture; one clinic. 3. **Gyne-**

cology—one lecture half the term. 4. **Obstetrics**—two and a half lectures; one recitation. 5. **Surgery (including Orthopedics)**—four lectures; one recitation; three hours clinics. 6. **Specialties**—one recitation. 7. **Conferences**—one medical; one surgical. 8. **Clinical section work**—sixteen hours.

Lectures 11; recitations 4; conferences 2; clinics $6\frac{1}{2}$; clinical section work 16 hours.

CLINICS

Third and Fourth Year Classes

WEDNESDAY—10:30 A. M. to 1 P. M., (Medicine, Surgery and Dermatology), Profs. Hun, Van Rensselaer and MacFarlane; Cl. Prof. Elting, and Drs. Harvie and Wiltse, 4th year.

12 M., (Surgery), Profs. Vander Veer, Morrow and Macdonald, 3d year.

FRIDAY—5 P. M., (Neurology), Prof. Hun, 3d and 4th years.

SATURDAY—10 A. M., (Medicine), Prof. Ward, 3d and 4th years.

11 A. M., (Surgery), Profs. Vander Veer, Morrow and Macdonald, 3d and 4th years.

Fourth Year Class divided into sections

MONDAY—11 A. M. to 1 P. M., (Ophthalmology), Prof. Merrill; (Laryngology), Prof. Root.

3 P. M. to 5 P. M., (Insanity), Cl. Pf. Mosher; (Gynecology), Dr. Sampson; (Obstetrics and Pediatrics), Cl. Pfs. Lipps and Shaw.

TUESDAY—11 A. M. to 1 P. M., (Dermatology), Cl. Pf. Sautter; (Neurology and Electricity), Cl. Pf. Mosher; (Otology), Cl. Pf. Bendell.

3 P. M. to 5 P. M., (Surgery), Prof. Morrow; (Pediatrics, medical), Cl. Pf. Shaw; (Operative Genito-Urinary), Dr. J. N. Vander Veer.

THURSDAY—11 A. M. to 1 P. M., (Dermatology), Prof. Curtis; (Laryngology and Rhinology), Cl. Pf. Theisen.

3 P. M. to 5 P. M., (Therapeutics), Prof. Van Rensselaer; (Medicine), Prof. Neuman and Dr. Winne; (Gynecology), Cl. Pf. Sampson; (Surgery), Dr. Holding.

FRIDAY—11 A. M. to 1 P. M., (Ophthalmology), Prof. Merrill; (Neurology and Electricity), Cl. Pf. Mosher; (Genito Urinary), Cl. Pf. Sautter.

3 P. M. to 5 P. M., (Medicine), Profs. MacFarlane and Neuman and Dr. Winne; (Pediatrics, surgical), Cl. Pf. Elting; (Surgery), Cl. Pf. E. A. Vander Veer.

The provisional order of instruction for the first half of the ensuing session is given in the succeeding pages, and a corrected card will be issued at the opening of the session.

Albany Medical College

ORDER OF INSTRUCTION—1908-1909

FIRST YEAR

HOOR.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	9 to 11:30 Histological Laboratory Drs. BEILBY and DOUGLAS.	Recitation in Materia Medica. Dr. WINNE.	9:30 to 11:30 Physiological Demonstration. Dr. BECKER.	Chemical Laboratory. Prof. TUCKER.	Recitation in Materia Medica. Dr. WINNE. Materia Medica. Ad. Prof. DAWES.	9 to 11:30 Histological Laboratory. Drs. BEILBY and DOUGLAS.
10		Chemical Laboratory Prof. TUCKER.				
11						
12	Anatomy. Prof. CRAIG.	Materia Medica. Ad. Prof. DAWES.	Anatomy. Prof. CRAIG.	Materia Medica. Ad. Prof. DAWES.	Anatomy. Prof. CRAIG.	+Inorganic Chemistry. Mr. LARKIN
3	*Inorganic Chemistry. Mr. LARKIN	*Inorganic Chemistry. Mr. LARKIN	*Inorganic Chemistry. Mr. LARKIN	*Inorganic Chemistry. Mr. LARKIN	+Inorganic Chemistry. Mr. LARKIN	
4	Osteology and Dissection. In Sections. Drs. DE VOE and REYNOLDS.	Recitation in Physiology. Dr. E. R. STILLMAN	Osteology and Dissection. In Sections. Drs. DE VOE and REYNOLDS.	Recitation in Histology. Dr. BEILBY.	Osteology and Dissection. In Sections. Drs. DE VOE and REYNOLDS.	
5		Physiology. Prof. GORDINIER.		Physiology. Prof. GORDINIER.		

*Organic Chemistry (Dr. Tucker) last half of Session.

†Hygiene (Dr. Rooney) last half of session.

Final Examinations in Inorganic Chemistry, Histology, Materia Medica, and in the Organic Chemistry, Physiology and Hygiene, and Anatomy of the year.

SECOND YEAR

HOOR.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	9 to 11:30 Experimental Physiology Ad. Pf. JACKSON.	9 to 11:30 Experimental Physiology Ad. Pf. JACKSON.	9 to 11:30 Bacteriology and Pathology. Prof. PEARCE and Drs. CRONIN and——	9 to 11:30 Bacteriology and Pathology. Prof. PEARCE and Drs. CRONIN and——	9 to 11:30 Bacteriology and Pathology. Prof. PEARCE and Drs. CRONIN and——	Org. Chem. Prof. TUCKER
10						Rec. Pract. and Therap. In Sections. Drs. WINNE and GRIFFIN.
11						Rec in Anat. In Sections. Drs. LOMAX and LEMPE.
12	Therapeutics. Prof. VAN RENS- SELAER.	Theory and Practice. Prof. VAN RENS- SELAER.	Org. Chem. & Tox Prof. TUCKER Oral Pathology Dr. BLATNER	Theory and Practice. Prof. VAN RENS- SELAER.	Org. Chem. and Toxicol. Prof. TUCKER.	
2	Demonstration of Anatomy of Nervous System. Dr. ARCHAM- BAULT.	Anatomy. Prof. CRAIG.	2:30 to 6 Dissection. Drs. CORNING, LOMAX and LEMPE.	Recitation Experimental Physiology. Ad. Pf. JACKSON.	2:30 to 6 Dissection. Drs. CORNING, LOMAX and LEMPE.	
3				Anatomy. Prof. CRAIG.		
4	Bandaging Cl. Pf. E. A. VAN- DER VEER.			Anatomy of the Nervous System. Prof. GORDINIER.		
5	Rec. in Anat. In Sections. Drs. LOMAX and LEMPE.	Surg. Technic. Dr. J. N. VANDER VEER.		Recitation in Physiology. Dr. E. R. STILLMAN		

Final Examinations in Organic and Physiological Chemistry, Anatomy (including that of the Nervous System), Bacteriology and Pathology, Physiology, and in the Therapeutics and Theory and Practice of the year.

ORDER OF INSTRUCTION—*Continued.*

THIRD YEAR

HOURL.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Neurology. Prof. HUN.		Surgery. Prof. VANDER VEER.	Surgery. Prof. MORROW.	Surgery. Prof. MACDONALD	Obstetrics. Cl. Prof. LIPES.
10	Theory and Practice. Prof. WARD.	9 to 11:30 Surgical Pathology. Cl. Pf. ELTING and Dr. BEILBY	Pediatrics. Prof. BOYD.	Recitation Theory and Practice. Dr. WINNE.	Theory and Practice. Prof. WARD.	Med. Clinic Albany Hospital. Prof. WARD.
11	Med. Jurisprud. Prof. MAC- FARLANE. X Rays. Dr. HOLDING.		Obstetrics. Cl. Prof. LIPES.	Electro- Therapeutics. Cl. Prof. MOSHER. Hist. of Med. Dr. W. STILLMAN.	Operative Surgery. Prof. MORROW.	Surgical Clinic Albany Hospital. Profs. VANDER VEER, MORROW and MACDONALD
12	Therapeutics. Prof. VAN RENS- SELAER.	Theory and Practice. Prof. VAN RENS- SELAER.	Surgical Clinic, Albany Hospital. Profs. VANDER VEER, MORROW and MACDONALD.	Theory and Practice. Prof. VAN RENS- SELAER.	Therapeutics. Prof. VAN RENS- SELAER.	
3	Fractures and Dislocations. Prof. MORROW.	Recitation in Theory and Practice. Dr. CORNING	Recitation in Surgery. Dr. TRAVER.	2 to 4:30 Clinical Microscopy. DRS. LAIRD and HAWN.	2 to 4:30 Obstet. Histol. and Pathol. Cl. Prof. LIPES and Dr. GUTMANN.	
4	Phys. Diag. Sec. A. Prof. MAC- FARLANE. Rec. Therapeut. Sec. B. Dr. GRIFFIN.	Phys. Diag. Sec. B. Prof. MAC- FARLANE. Rec. Therapeut. Sec. A. Dr. GRIFFIN.	Gynecology. Cl. Pf. SAMPSON.			
5	Ophthalmol. Sec. B. Dr. ADT.	Ophthalmol. Sec. A. Dr. ADT.	Recit. Neurol. and Pediat. In Secs. Cl. Pf. SHAW and DR. ARCH'BAULT.	Recit. Surgery. Cl. Pf. E. A. VAN- DER VEER.	Neurological Clinic. Prof. HUN.	

Final Examinations in Therapeutics, Neurology and Diagnosis (including Clinical Microscopy, Physical Diagnosis and Medical Jurisprudence), and in the Surgery, Obstetrics, and Theory and Practice of the year.

FOURTH YEAR

HOURL.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
9	Neurology. Prof. HUN.	Orthopedic Surgery. Prof. MORROW.	Surgery. Prof. VANDER VEER.	Surgery. Prof. MORROW.	Surgery. Prof. MACDONALD	Surgical Conference. Prof. MACDONALD
10	Theory and Practice. Prof. WARD.	Obstetrics. Prof. BOYD.	10:30 to 1 Med. Surg. & Der- matol. Clinics St. Peter's. Pfs. HUN, VAN RENSELAER & MACFARLANE, Cl. Pf. ELTING and Drs. HARVIE & WILTSE.	Obstetrics. Prof. BOYD.	Theory and Practice. Prof. WARD.	Medical Clinic, Albany Hospital. Prof. WARD.
11						Surgical Clinic, Albany Hospital. Profs. VANDER VEER, MORROW and MACDONALD.
12	Clinical Work. Class Divided into Sections.	Clinical Work. Class Divided into Sections.	Recitation in Theory and Practice. Prof. NEUMAN.	Clinical Work. Class Divided into Sections.	Clinical Work. Class Divided into Sections.	
3			Medical Conference. Prof. HUN.			
4						
5	Obstetrics and Gynecology. Cl. Pfs. LOCHNER and SAMPSON.	Recitation in Surgery. Profs. VANDER VEER, MORROW and MACDONALD.	Rec. in Specialties. Pf. ROOT, Cl. Pf. SAUTTER and DR. ARCH'BAULT.	Gastro-enteric Diseases. Prof. NEUMAN.	Neurological Clinic. Prof. HUN.	

Final Examinations in Theory and Practice, Surgery, Obstetrics, Neurology, and in Specialties.

CLINICAL COURSES, 1908-9

(The class divided into four sections)

SECTION A

Hour	DATE.	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	September 28 to November 13.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Sautter Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Dispen.
	November 16 to January 22.	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	January 25 to March 12.	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	March 15 to April 30.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Sautter Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
2:30 or 3 to 4:30	September 28 to November 13.	Gynecology Dr. Sampson South End Dispen.	Oper. Gen. Urin. Dr. J.N. Vander Veer Albany Hospital.	Gynecology Dr. Sampson South End Dispen.	Medicine Dr. MacFarlane St. Peter's Hospital.
	November 16 to January 22.	Pediatrics & Obstet. Drs. Shaw & Lipes St. Marg. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Therapeutics Dr. Van Rensselaer Alb., St. P. & C. H.	Pediatrics (Surgical) Dr. Elting Child's Hospital.
	January 25 to March 12	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Neuman Albany Hospital.	Medicine Dr. Neuman Albany Hospital.
	March 15 to April 30.	Insanity Dr. Mosher Albany Hospital.	Pediatrics (medical) Dr. Shaw St. Margaret's House	Surgery Dr. Holding Albany Hospital.	Surgery Dr. E.A. Vander Veer Albany Hospital

SECTION B

Hour	DATE	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	September 28 to November 13.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Sautter Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
	November 16 to January 22.	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Sautter Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Disp'sry
	January 25 to March 12.	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	March 15 to April 30.	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
2:30 or 3 to 4:30	September 28 to November 13.	Insanity Dr. Mosher Albany Hospital.	Pediatrics (medical) Dr. Shaw St. Margar. House.	Surgery Dr. Holding Albany Hospital.	Surgery Dr. E.A. Vander Veer Albany Hospital.
	November 16 to January 22.	Gynecology Dr. Sampson South End Dispen.	Oper. Gen. Urin. Dr. J.N. Vander Veer Albany Hospital.	Gynecology Dr. Sampson South End Dispen.	Medicine Dr. MacFarlane St. Peter's Hospital.
	January 25 to March 12.	Pediatrics & Obstet. Drs. Shaw & Lipes St. Marg. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Therapeutics Dr. Van Rensselaer Alb. St. Pet. & Ch Hos	Pediatrics (surgical) Dr. Elting Child's Hospital.
	March 15 to April 30.	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Neuman Albany Hospital.	Medicine Dr. Neuman Albany Hospital.

CLINICAL COURSES—*Continued***SECTION C**

Hour	DATE	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	September 28 to November 13	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	November 16 to January 22	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Sautter Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
	January 25 to March 12	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Sautter Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Disp's'ry
	March 15 to April 30	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
2:30 or 3 to 4:30	September 28 to November 13	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Winne Albany Hospital.	Medicine Dr. Winne Albany Hospital.
	November 16 to January 22	Insanity Dr. Mosher Albany Hospital.	Pediatrics (medical) Dr. Shaw St. Marg. House.	Surgery Dr. Holding Albany Hospital.	Surgery Dr. E.A. VanderVeer South End Disp's'ry
	January 25 to March 12	Gynecology Dr. Sampson South End Disp'n	Oper. Gen. Urin. Dr. J.N. VanderVeer Albany Hospital.	Gynecology Dr. Sampson South End Disp'n.	Medicine Dr. MacFarlane St. Peter's Hospital.
	March 15 to April 30	Pediatrics & Obstet. Drs. Shaw & Lipes St. Marg. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Therapeutics Dr. VanRensselaer. Alb., S. Pet. Ch. Hos.	Pediatrics (surgical) Dr. Elting Child's Hospital

SECTION D

Hour	DATE	MONDAY	TUESDAY	THURSDAY	FRIDAY
11:30 to 12:45	September 28 to November 13	Laryn. & Rhin. Dr. Root Albany Hospital.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	November 16 to January 22	Laryn. & Rhin. Dr. Root Albany Hospital.	Otology Dr. Bendell Albany Hospital.	Laryn. & Rhin. Dr. Theisen St. Peter's Hospital.	Ophthalmology Dr. Merrill Albany Hospital.
	January 25 to March 12	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Sautter Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Neurol. & Elec'ty Dr. Mosher Albany Hospital.
	March 15 to April 30	Ophthalmology Dr. Merrill Albany Hospital.	Dermatology Dr. Sautter Alb. Hos. & S.E. Dis.	Dermatology Dr. Curtis Alb. Hos. & S.E. Dis.	Genito-Urinary Dr. Sautter South End Disp's'ry
2:30 or 3 to 4:30	September 28 to November 13	Pediatrics & Obstet. Drs. Shaw & Lipes St. Mar. & Alb. Hos.	Surgery Dr. Morrow Child's Hospital.	Therapeutics Dr. VanRensselaer Alb., St. Pet., Ch. Hos.	Pediatrics (surgical) Dr. Elting Child's Hospital.
	November 16 to January 22	Insanity Dr. Mosher Albany Hospital.	Surgery Dr. Morrow Child's Hospital.	Medicine Dr. Winne Albany Hospital.	Medicine Dr. Winne Albany Hospital.
	January 25 to March 12	Insanity Dr. Mosher Albany Hospital.	Pediatrics (medical) Dr. Shaw St. Marg. House.	Surgery Dr. Holding Albany Hospital.	Surgery Dr. E.A. VanderVeer Albany Hospital.
	March 15 to April 30	Gynecology Dr. Sampson South End Disp'n.	Oper. Gen. Urin. Dr. J.N. VanderVeer Albany Hospital.	Gynecology Dr. Sampson South End Disp'n.	Medicine Dr. MacFarlane St. Peter's Hospital.

OUTLINES OF COURSES

Theory and Practice of Medicine, etc.

PROFS. WARD, CURTIS, HUN, VAN RENSSELAER, MACFARLANE, ROOT AND NEUMAN; CL. PROFS. MOSHER, SAUTTER AND THEISEN, AND DRs. LAIRD, ROONEY AND ARCHAMBAULT.

Theory and Practice. Prof. Ward delivers a systematic course of lectures to the third and fourth year classes, and Prof. Van Rensselaer to the second and third year classes, Prof. Hun conducts each week a medical conference in which students report cases which they have seen and examined and these reports are criticised by the class. These courses are supplemented by study in a standard text-book; weekly recitations are held on the subject matter of the lectures, and a course upon gastro-enteric diseases is given by Prof. Neuman to the fourth year class. Hygiene is taught in lectures which have special reference to the needs of the general practitioner.

Clinical Medicine. Prof. Ward holds a medical clinic each week, at the Albany Hospital, and Prof. Hun each week, at St. Peter's Hospital, before the third and fourth year classes. In these clinics students have opportunities to examine cases, their examination and diagnosis being criticised by the professor.

Neurology, Insanity and Medical Jurisprudence. The instruction in neurology extends over three years. It commences in the second year during which Prof. Gordinier gives each week an illustrated lecture on the anatomy and physiology, and Dr. Archambault a laboratory exercise of two hours a week, devoted to the gross and microscopic study of the normal and pathological anatomy of the nervous system. The third and fourth year classes are taught by Prof. Hun. During the third year the class attends one didactic and one clinical lecture and one recitation on diseases of the nervous system each week throughout the year and a demonstrative lecture on electro-therapeutics during one-half of the year. During the fourth year the students attend one didactic and one clinical lecture, and one recitation on diseases of the nervous system each week throughout the

year. Each patient exhibited is assigned to two students, who having examined him previously, report on the case at the clinical lecture. During the fourth year also, the class being divided into small groups, each student is trained in the out-patient department in the methods of examination of patients. Practical work in the administration of electricity is also given to each student during the fourth year, the class being divided into sections.

Insanity: The fourth year class, divided into sections, receives clinical instruction under Cl. Prof. Mosher in mental disorders in the wards of Pavilion F at the Albany Hospital.

Medical jurisprudence is taught by weekly didactic lectures during one-half of the year.

Diseases of the Skin. Prof. Curtis presents this subject in the clinical courses and illustrates it fully by the exhibition of cases and plates.

Diseases of the Throat and Nose. This subject is presented in the clinical courses by Prof. Root and Cl. Prof. Theisen in such manner that the student is familiarized with the diseases of these parts and made acquainted with the various methods for the examination and treatment of laryngeal and nasal disorders, individual instruction being given to each student.

Physical diagnosis. The third year class, divided into sections, are taught the principles of physical diagnosis in the examination of the body both in health and disease under Prof. MacFarlane.

Clinical Microscopy. The third year class, in sections, have practical laboratory work in microscopy, including the examination of the urine, blood, sputum, pus, and cultures from cases of true and false diphtheria for clinical diagnosis.

Surgery

PROFS. VANDER VEER, HAJLES, MERRILL, MORROW AND MACDONALD; CL. PROFS. BENDELL, E. A. VANDER VEER AND ELTING, AND DRS. MOORE, HOLDING, J. N. VANDER VEER AND BEDELL.

In the lectures on surgical pathology, the method by which tissues are nourished in health having been discussed, the subjects of hypertrophy and atrophy are taken up, and then attention is given to the pathology of the methods by which wounds heal, and to the processes of inflammation, suppuration, ulceration, gangrene, necrosis, septicemia, pyemia, sapremia, poisoned

wounds, etc. A considerable portion of the surgical course is devoted to pathology, in which students should be well grounded during the college course. The course in operative surgery, by Prof. Morrow, is thorough and includes all the usual operations. Material for the illustration of this course is abundant, and students are given opportunities to operate upon the cadaver. In the department of principles and practice of surgery, particular attention is paid to the subject of diagnosis, and all didactic teaching upon 'the various branches of surgery is richly illustrated in the clinical material furnished by the several hospitals of the city. As in the past, it will be the aim to make the surgical clinics of the greatest value to the student. All the departments of the surgical chair make free use of diagrams and specimens. The subject of modern aseptic surgery in all that pertains to the knowledge and direct application of the same will be presented in the various operations. During the term students have an excellent opportunity of seeing a number of cases of abdominal surgery for the relief of various forms of obstruction of the bowels and the removal of abdominal tumors.

Fractures and Dislocations. This subject is treated practically in a course of lectures in which the various fractures and dislocations are illustrated by a specially prepared skeleton. The employment of the various means for the reduction of dislocations and the preparation of splints and other surgical appliances, is taught in the lecture room, followed by clinical instruction at the hospital, students being required to examine and diagnose injuries, and to select, prepare and apply proper dressings for reduction and the retention of the appliances used. A very complete Roentgen ray apparatus is employed and its use is taught in every detail by frequent demonstrations.

Ophthalmology and Otology are taught by both didactic and clinical lectures and recitations, the students being required to examine and diagnose the cases. Practical exercises are held in the use of the ophthalmoscope, the determination of glasses and the performance of various operations. The eye and ear clinics are held every Monday and Friday at noon during the year.

Orthopedic Surgery is taught by lectures combined with clinical instruction, the various hospitals furnishing an abundance of material for the illustration of this important subject.

Obstetrics, Gynecology and Diseases of Children

PROF. BOYD; CL. PROFS. LIPES, SAMPSON, LOCHNER AND SHAW.

These subjects are treated in courses of didactic and clinical lectures on the science and art of obstetrics; on gynecology, and on the diseases of children. Recitations are held weekly during the term. In addition to the clinical lectures on gynecology, practical instruction is given the members of the senior class at the Albany Hospital and the South End Dispensary. Members of the senior class are required each to attend a certain number of cases of labor. Practical instruction in obstetrics is given at the Albany Hospital and also in the obstetric department of the Albany Guild for the Care of the Sick. Clinical material for the course in pediatrics is obtained from the Child's Hospital, St. Margaret's House for Infants, the Albany Orphan Asylum, the Lathrop Memorial, the dispensary of the Albany Hospital and the South End Dispensary. A course is given at the Bender Laboratory in obstetrical and gynecological histology and pathology including the examination of uterine scrapings. Practical laboratory work is supplemented by lantern slide demonstrations and the exhibition of suitable specimens.

Chemistry

PROF. TUCKER, AD. PROF. JACKSON AND MR. LARKIN.

The courses in this department include lectures upon the principles of chemistry; the non-metals, and metals, with their more important medicinal compounds; and organic and physiological chemistry, which is very fully treated, including urinalysis and toxicology. Pharmacopœial compounds receive especial attention, and considerable time is given to the chemical examination of potable water and other matters pertaining to sanitary chemistry as related to water supply, sewage disposal, ventilation, disinfection, food adulteration and kindred topics. Inorganic chemistry is studied during the first half of the first year, and organic chemistry, to the aromatic compounds, during the second half of this year. In the second year organic chemistry is completed in the first half of the year and the study of physiological chemistry is pursued during the latter half of the year in the laboratory. The lectures are abundantly illustrated and recitations are held in each department.

Anatomy

PROFS. CRAIG AND GORDINIER, AND DRs. LOMAX, LEMPE AND BEILBY.

The course in anatomy consists of didactic lectures and recitations, with illustrations and demonstrations from the human subject and preparations from the museum. The course extends through the first and second years. Students are also required to take practical courses during the first and second year on those systems which are lectured upon during those years and to dissect during the second year under the demonstrator of anatomy and assistants not less than the lateral half of a human cadaver. While systematic anatomy is made the basis of study for the first and second years, the practical application of anatomy to medicine and surgery is explained in the didactic lectures, and regional anatomy given prominent consideration in the dissecting-room work. An ample supply of carefully preserved material is available and the dissecting and recitation rooms are well lighted and equipped. An endeavor is made to make the entire course in anatomy practical, consistent and useful, and to assist the student in laying a broad foundation of anatomical knowledge on which to build future courses in didactic and clinical medicine and surgery.

Histology is taught by practical laboratory work as elsewhere described.

Materia Medica and Therapeutics

PROF. VAN RENSSELAER; ADJ. PROF. DAWES AND CL. PROF. MOSHER.

The didactic lectures on materia medica are illustrated by all the official crude drugs, together with prints and specimens of the various official compounds and preparations. In addition there has been added a practical course, in which the organic crude drugs are carefully studied in detail and instruction is given in the methods used in compounding the various important pharmacopœial preparations. In the lectures on therapeutics, which extend through the second and third years, a course is given on prescription writing; and a comprehensive study of the therapeutics of drugs by classes is made. Special attention is given to the demonstration of the action of therapeutic agents, and to the methods of their administration.

During the third year the presentation of the different means and methods of medication resorted to in the treatment of disease is continued, and a separate course on physiological therapeutics is added, including Swedish movements, massage, ærotherapeutics, climatology, hydrotherapeutics, balneotherapy, dietetics, hypnotism, the rest cure, etc. A special course is given in electro-therapeutics. Recitations are held weekly.

Physiology

PROF. GORDINIER, ADJ. PROF. JACKSON AND DR. BECKER.

Didactic and experimental lectures are given upon this subject to the first and second year classes throughout the college term. These lectures are profusely illustrated by the aid of a projectoscope and lantern, portable microscopes, models and diagrams. Special attention is paid to the physiology of the circulation, digestion, absorption, secretions, animal heat and metabolism. A large part of the lectures to the second year class are devoted to the very modern physiology of the nervous system and localization.

In addition Adj. Prof. Jackson and Dr. Becker give two practical physiological demonstrations each week in the newly equipped laboratory, upon animals, demonstrating the circulation, action of the heart, heart block, blood pressure and absorption. The physiological functions of the salivary, gastric, liver and pancreatic secretions are demonstrated and studied by means of artificial fistulæ. Two recitations are conducted weekly at the college, and recitations are held from time to time at the laboratory.

PRACTICAL CLINICAL COURSES

In order to familiarize students with the practical work of their profession, and to bring them into closer personal contact with patients, the fourth year class is divided into sections of eight or ten men, and on four days in each week each man devotes several hours to the examination and personal observation, under the supervision of the instructors, of patients in the wards and out-patient departments of the various hospitals and dispensaries. In this clinical work especial attention is devoted to the complete examination of the blood, urine, sputum and stomach contents, as well as to the special examination of the eye, ear and other organs. Thus in the course of the school year the men in each section acquire practical knowledge and technical diagnostic dexterity in general medicine, general surgery, gynecology, dermatology, neurology, insanity, otology, laryngology, ophthalmology, rhinology, diseases of children and infants, infant feeding, diseases of the rectum and genito-urinary tract, operative surgery, orthopedic surgery, clinical and operative obstetrics, electrotherapeutics and medical technic.

LABORATORIES

Practical Chemistry

The chemical laboratory is well furnished, conveniently arranged and supplied with all necessary apparatus. The laboratory course is preceded, since although some knowledge of chemistry is highly desirable none is now *required* at entrance, by a series of lessons upon chemical nomenclature, notation and the essential principles of theoretical chemistry, including the laws of combination and valence, and these subjects are therefore more briefly treated in the regular lecture course. The practical laboratory work includes tests for those metals and acids, which, in combination, are important as constituents of medicinal compounds or as poisons, together with the separation of the chief groups, volumetric analysis, the examination of unknown substances and toxicology. All chemical reactions are written upon the blackboard, discussed by the class, and entered upon their notes.

Physiological Chemistry

Laboratory work in this subject consists in the isolation, preparation and identification by tests, of the various important proteids, fats and carbohydrates. The composition of the tissues and organs are next studied with special reference to their most important constituents; the chemistry of digestion, secretion and excretion then receives attention in relation to the several physiological processes involved. Finally there follows a thorough course in qualitative and quantitative urine analysis. The student is required to make careful and thorough notes of the actual experiments performed and also of the deductions to be drawn from them. The practical work is interspersed with lectures and recitations.

Histology, Pathology, Bacteriology and Clinical Microscopy

Work in these departments is carried on in the Bender Hygienic Laboratory, on Lake Avenue, near the Albany Hospital.

This building was erected by the late Matthew W. Bender, of Albany, and is thoroughly equipped with the apparatus neces-

sary for the study of histology, pathology, bacteriology and clinical microscopy. Practical work in these branches is obligatory upon all students, and abundant opportunity is furnished in the laboratory for acquiring a thorough knowledge of these important subjects. An electric lantern which is adapted to the projection of pictures and microscopic preparations as well as lantern slides is used to supplement the more practical methods of demonstration.

Histology. The work consists of explanatory talks covering the subject of the day's study, followed by practical exercises in the laboratory.

Bacteriology. The work consists of lectures followed by practical laboratory exercises. It is intended to render the student familiar with the underlying principles of bacteriology and their application to clinical medicine and surgery.

Pathology. The work consists of a short lecture on the subject under discussion for the day followed by practical exercises in pathological anatomy and histology. Besides this the students are instructed in the technique of making autopsies, and material from autopsies and surgical operations is demonstrated to them as available. Demonstrations in experimental pathology are introduced whenever possible.

Clinical Microscopy. The course consists of preliminary talks followed by practical work in the examination of blood, urine, sputum, fæces, stomach contents, exudates, etc.; and includes a short course in clinical bacteriology.

In all these courses the student is taught independent methods of work and is required to keep a permanent record, illustrated by drawings, of all laboratory exercises.

A limited number of students who have shown proper aptitude are offered the opportunity to work along more advanced lines.

For the alumni of this school, and for physicians in the vicinity, this laboratory offers excellent facilities for the examination of urine, sputum, pathological specimens and blood. Information regarding such examinations may be obtained by communicating with the Director, Bender Laboratory, South Lake Avenue, Albany.

FEES AND EXPENSES

Fees, excepting the final examination fee, are payable each year in advance, are not returnable, and are as follows:

FIRST YEAR	
Matriculation	\$5 00
Lecture Course.....	100 00
Chemical Laboratory	10 00
Histological Laboratory.....	10 00
Dissection (including material).....	5 00
	<hr/> \$130 00
SECOND YEAR	
Matriculation	\$5 00
Dissection (including material).....	10 00
Lecture Course.....	100 00
Bacteriological and Pathological Laboratory.....	15 00
Physiological Chemistry and Experimental Physiology...	15 00
	<hr/> 145 00
THIRD YEAR	
Matriculation	\$5 00
Lecture Course.....	100 00
Clinical Microscopy, Surgical and Obstetrical Pathology..	15 00
	<hr/> 120 00
FOURTH YEAR	
Matriculation	\$5 00
Lecture Course.....	100 00
Final Examination	25 00
	<hr/> 130 00
	<hr/> <hr/>

In addition to the fees above stated, an annual charge of two dollars is made to members of the first, second and third year classes taking laboratory courses at the Bender Laboratory, for the use of microscopes and other apparatus. This fee is paid to the director at the laboratory, and after laboratory tickets have been issued by the registrar. For the laboratory work in physiological chemistry there is a fee of two dollars to cover use of apparatus and breakage payable to the director at the beginning of the session. There is also a fee of five dollars paid by members of the fourth year class to the Guild for the Care of the Sick for the course in practical obstetrics.

The payment of three hundred dollars in advance entitles to attendance upon four courses of lectures, exclusive of laboratory and other special fees above stated, and effects a saving of one hundred dollars on the cost of the four year course, *but this ticket must be taken out within thirty days from date of matriculation.* All other fees are payable strictly in advance except that the final examination fee may be paid at any time before the examinations begin. Graduates of the school may attend lectures and stated clinics without charge except for matriculation in case of prolonged attendance.

The cost of living in Albany is less than in most other cities of its size. A list of boarding houses is kept by the janitor, and also at the Students' Club, at which good rooms and board can be obtained at from four to five dollars a week or upwards, and by clubbing together students can live comfortably at still lower rates. No estimate can well be made of cost of text-books and other personal expenses since these of necessity vary greatly in different cases.

BOOKS RECOMMENDED

FOR TEXT BOOKS.	BOOKS RECOMMENDED FOR REFERENCE
ANATOMY—Gray, Holden-Hewson.....	Cunningham, Piersol, Morris, Toldt's Atlas.
ANATOMY NERVOUS SYSTEM—Gordinier....	Edinger, Dejerine, Van Gehuchten.
HISTOLOGY—Ferguson	Schafer, Szymonowicz, Stohr.
PATHOLOGY—Stengel	Zeigler, Wells, Mallory and Wright.
BACTERIOLOGY—Park	Muir and Ritchie, McFarland, Flügge.
PHYSIOLOGY—Howell	Landois, Schaefer, Foster, Tigerstedt.
MATERIA MEDICA—Stevens.....	Nat. Dispens., U. S. Phar., Nat. Formulary.
THERAPEUTICS—Hare	Foster.
ELECTRO-THERAP. AND DIAGNOSIS—Turner, Mosher	Hedley.
THROAT AND NOSE—Kyle.....	Shurley, Bosworth.
INORGANIC CHEMISTRY—Sadtler and Cob- lantz	Holland, Simon, Bartley, Witthaus.
ANALYTICAL CHEMISTRY—Laboratory Notes	Bartley Clin. Chem., Rockwood.
ORGANIC CHEMISTRY—Sadtler & Coblantz..	Bartley, Richter, Holland.
PHYSIOL. CHEMISTRY—Jackson.....	Hammarsten, C. E. Simon, Rockwood.
MED. JURISPRUD. AND TOXICOL.—Reese....	Hamilton, Wormley, Herold, Autenrieth.
CHEMISTRY OF URINE—Tyson.....	Saxe, Purdy, Bartley Clin. Chem.
THEORY AND PRACTICE—Anders.....	Osler, Thompson, Tyson, Wood and Pitz, Edwards and Hare, Forchheimer.
GASTRO-ENTERIC DISEASES—Hemmeter....	Boaz.
PHYS. DIAG.—Musser, MacFarlane.....	Le Fevre, Anders.
CLIN. MICROSCOPY—Emerson.....	Wood, Simon, Boston.
HYGIENE—Coplin and Bevan.....	Wilson, Harrington.
MENTAL DISEASES—Syllabus.....	Clouston, Beers, "A mind that found itself."
DERMATOLOGY—Jackson	Hyde, Crocker, Taylor, Van Harlingen.
NEUROLOGY—Hun's Syllabus.....	Starr, Oppenheim, Jakob's Atlas.
HISTORY OF MEDICINE—Park.....	Baas.
FRAC. AND DISLOCATIONS—Stimson.....	Hamilton, Scudder.
PRIN. AND PRAC. SURG.—Am. Text Book..	Parks, Wharton and Curtis, Da-Costa, Fowler, Rose and Carless.
SURGICAL PATHOLOGY—Warren.....	Billroth-Winiwarter, Senn.
OPERATIVE SURGERY—Bryant.....	Kocher, Stimson, Smith, Binnie.,
ASEPTIC TREATMENT WOUNDS—Beck.....	Thornbury.
SYPHILIS AND GEN. URIN. DIS'S—White & Martin	Keyes, Morrow, Taylor, Casper, Morton.
SURGICAL DIAGNOSIS—Berg.....	Eisendrath, Albert.
ORTHOPEDIC SURGERY—Bradford & Lovett.	Young, Whitman.
OPHTHALMOLOGY—May	Fuchs, DeSchweinitz.
OTOLOGY—Bacon	Dench, Politzer.
OBSTETRICS—Jewett	King, Williams.
GYNECOLOGY—Sampson	Hirst, Kelly.
DISEASES OF CHILDREN—Holt.....	Rotch, Koplik Kerley, Pfaundler and Schlossman (Shaw).
DICTIONARY—Dorland Illust. Med. Dictionary, Gould, Dunglison Medical Lexicon.	

PRIZES AND HOSPITAL APPOINTMENTS

Mrs. Gertrude W. Vander Poel has endowed a prize in memory of her husband, the late S. Oakley Vander Poel, M.D., for many years a professor in this college. It consists of a good clinical microscope and is awarded to the senior student passing the best bedside examination in general medicine.

Professors Vander Veer and Macdonald offer a prize of seventy-five dollars for the best report of the surgical clinics held during the session, and Professors Hailes and Morrow offer a prize of a complete pocket case of instruments for the second best report of these clinics.

Professor Merrill offers a prize consisting of an ophthalmoscope for the best final examination in ophthalmology.

The Townsend physiological prize, endowed by the late Prof. Franklin Townsend, Jr., M.D., is awarded to the student passing the best examination in physiology at the expiration of his first year of study in that branch.

Professor Boyd offers a case of instruments to the senior student passing the best final examinations in obstetrics.

A prize consisting of a case of surgical instruments, in memory of the late Dr. T. W. Nellis (A. M. C., '81), is offered by his brother, Dr. W. J. Nellis (A. M. C., '79), of Albany, to the senior student passing the best final examination.

A. B. Husted, M. D. (A. M. C., '63), & Co., of Albany, offer a prize consisting of Gross' complete aseptic pocket case of instruments to the first year student passing the best final examination.

The Daggett trust. Pursuant to the provisions of a bequest by the late Dr. Nathan G. Daggett, of Schenectady, N. Y., an alumnus of the college of the class of '67, the following prizes are announced for the ensuing year:

1. For the best "anatomical specimens," a first prize of sixty dollars, and a second prize of thirty dollars. The following are prescribed for 1909:

1. Prepared and mounted specimens of an adult male and female rabbit.
2. Wet preparations of the shoulder joints, right and left, showing the ligaments.
3. Wet preparations of the hip joints, right and left, showing the capsular ligament with the ilio-femoral ligament and the tendon of the obturator externus muscle.
4. Wet preparation of the heart of a sheep showing the muscle of His.
5. Dried preparation, properly displayed, of the cervical plexus of nerves.

Preparations must be ready to be deposited with the professor of anatomy by April 15, 1909. All specimens submitted in competition for the prizes are to be the property of the college, whether awarded prizes or not. Prizes will be awarded only to preparations of merit. Further information may be obtained from the professor of anatomy.

2. For the best "deportment irrespective of scholarship," as determined by the faculty, a first prize of sixty dollars, and a second prize of thirty dollars, these prizes restricted to members of the graduating class.

At or about the close of each session, vacancies occur in the house staffs of the Albany and other hospitals and these are filled by competitive examinations, open to the members of the graduating class.

REQUIREMENTS FOR GRADUATION

The candidate must be twenty-one years of age, and exhibit a certificate from a physician or surgeon, duly authorized by law to practice his profession, that he has studied medicine and surgery under his instruction during the period required by law in this state (see page 39, sec. 4), and he must present evidence of having complied with the law concerning preliminary examination (see pages 37-39).

He must have attended not less than four regular courses of lectures of which the last shall have been at this college.

Students who have attended one or more courses of lectures at other recognized medical colleges may be admitted to advanced standing in this college if they submit proper evidence of such attendance and a precise statement of subjects included in "Examination Departments," page 29, in which satisfactory final examinations have been passed, and comply with the requirements stated under "Examination Rules," page 30. No credit will be given for work done elsewhere in fourth year departments.

He must be of good moral character.

He must maintain a satisfactory standing during his course and pass a satisfactory final examination in the several branches taught.

Regular and punctual attendance is required, and matriculation tickets are endorsed with attendance at the end of the term.

For catalogues or further information, address

WILLIS G. TUCKER, M.D., *Registrar,*

July 1, 1908.

Albany, N. Y.

EXAMINATION DEPARTMENTS

First Year

1. Chemistry (inorganic, laboratory work and first half organic)—Dr. Tucker and Mr. Larkin.
2. Anatomy and histology—Drs. Craig and ———.
3. Materia medica—Drs. Van Rensselaer and Dawes.
4. Physiology (including hygiene)—Drs. Gordinier and Rooney.

Second Year

1. Chemistry (last half organic, toxicology and physiological chemistry)—Drs. Tucker and Jackson.
2. Anatomy (and of the nervous system)—Drs. Craig and Gordinier.
3. Pathology and bacteriology (including laboratory work)—Dr. ———.
4. Therapeutics and practice—Dr. Van Rensselaer.
5. Physiology (including experimental physiology)— Drs. Gordinier and Jackson.

Third Year

1. Therapeutics (including electro-therapeutics)—Drs. Van Rensselaer and Mosher.
2. Theory and practice—Drs. Van Rensselaer and Ward.
3. Surgery (including pathology, operative, and fractures and dislocations)—Drs. Vander Veer, Morrow and Macdonald.
4. Obstetrics and pediatrics—Drs. Boyd and Lipes.
5. Neurology and diagnosis (including clinical microscopy, physical diagnosis and medical jurisprudence)—Drs. Hun, MacFarlane and ———.

Fourth Year

1. Theory and Practice—Drs. Ward and Neuman.
2. Surgery (including orthopedic)—Drs. Vander Veer, Morrow and Macdonald.
3. Obstetrics and gynecology—Drs. Boyd and Sampson.
4. Neurology and insanity—Drs. Hun and Mosher.
5. Eye and ear, dermatology and throat and nose—Drs. Merrill, Curtis, Root and Bendell.

EXAMINATION RULES

A student who, at the end of the college year, as the result of his work and examination combined, is deficient in three departments of the first year, or more than three departments of the second or third year, is debarred from continuing with his class and from commencing the work of the succeeding year and must repeat the year's work and is examined in *all* subjects at the end of the year.

A student not so debarred who fails in one or more departments is required to pass in October an examination in the studies (not departments) in which he has failed. In case he fails in this examination in more than one department he is debarred from continuing the work of the next higher year, but in case he fails in October in only one department he is allowed to continue with his class. In this connection a department means all that constitutes one separate examination and may include one or more studies or branches.

The examination of students of the first, second or third year classes who failed in one or more departments in the spring examinations is held in October (for 1908 in week beginning October 5) and students failing in this examination in only one department may take the examination in the following spring.

STUDENTS 1907-1908

Fourth Year

NAME	RESIDENCE
Earl Erret Babcock.....	Deer River
Fred J. Barnet.....	Albany
William Edward Barth.....	Schaghticoke
John Adkins Battin.....	Watervliet
Hartley Edward Boorum.....	Interlaken
Samuel Pierson Brush.....	Troy
Eugene Howard Burnes.....	Amsterdam
William Henry Conger, Jr.....	Delmar
Joseph Davis.....	High Falls
James William Fleming.....	Little Falls
Nelson Kaufman Fromm, A. B.....	Albany
Earl William Fuller.....	Utica
Frank Garten	Albany
John Rouse Gillett, A. B.....	Albany
Edwin Francis Hagedorn.....	Gloversville
Rosslyn Philip Harris.....	Delanson
Stanton Perry Hull.....	Berlin
Jacob Travers Krause.....	Schenectady
Alexander Mitchell Loewenstein.....	Troy
John Joseph Aloysius Lyons, Ph. G.....	Albany
Robert Daniel Manning.....	Mohawk
Charles Gibson McGaffin, Ph. B.....	Cohoes
George Bolton McMurray.....	Troy
Robert Copeland Mooney.....	Gloversville
William Leslie Munson.....	Granville
John Paul O'Keeffe.....	Hadley
Charles Bates Phillips.....	Gloversville
George Philo Pitkin.....	Schroon Lake
Milton Woolley Platt.....	Albany
John Joseph Rainey.....	Troy
Edward John Riley.....	Rensselaer
Bert William Roy, A. B.....	Clyde
George Stephen Silliman, A. B.....	Stockport
Ray Ernest Smith.....	Rutland, Vt.
Aaron Sobel.....	Newburgh
Herbert Edgar Sperry.....	Penfield
William James Thompson.....	Albany
*Edward Everett Tredway, A. B.....	Albany
†Arthur Ernest Werc, D. O.....	Albany
Joseph Edward Windbiel.....	Amsterdam
John Wingate.....	Princeton
Paul Virgil Winslow.....	Warwick

* Matriculant only.

† Special course.

Catalogue of the

Third Year

NAME	RESIDENCE
Edward Johnson Abbott, A. B.....	Albany
Morris Bellin.....	Albany
William Arthur Bing.....	Castleton
Lewis Webster Burdick, B. S.....	Maryland
Craig Thomas Burns.....	Geneseo
William Francis Conway.....	Albany
William Henderson Davidson, A. B. Pd. B.....	Cohoes
Edward Daniel Donohue.....	Glens Falls
Harry Houghton Drake.....	Albany
Orla Andrew Druce.....	Fulton
Wakeman Clark Egerton, A. B.....	Albany
Gilbert Charles Fisk.....	Albany
Henry Blacklidge Gillen.....	Cohoes
William Breese Gillespie.....	Saranac Lake
Elwin Wallace Hannock.....	Saratoga Spa
Eddy Stearns Haswell.....	Albany
Harley Heath.....	Warrensburgh
Thomas Milton Holmes, B. S.....	Albany
Ellis Kellert.....	Albany
Charles James Kelley.....	Cortland
Robert Schofield Long.....	Frankford, Del.
*William Thomas Manion.....	Waterford
Eugene Francis McGillian.....	Green Island
James Gibbons McGillicuddy.....	Glens Falls
Thomas Andrew McGrath.....	Hoosick Falls
Burlin George McKillip.....	Albany
Frederick William McSorley.....	Malone
Edward Raymond Messer.....	Pittsfield, Mass.
Alexander Francis Mosher.....	Glens Falls
Neil Bertram Palen.....	Albany
Arthur Emerson Pitts.....	Cohoes
*Augustus Charles Post.....	Catskill
William Rufus Rathbun.....	East Springfield
Clarence Leonard Russell.....	Deposit
Charles Emerson Slater.....	Cairo
Frederick Eugene Vaughan.....	Gloversville
Walter Harry Waterbury.....	East Nassau
Calvin Bassler Witter.....	Albany
James Joseph York.....	Watervliet

Second Year

William David Aldrich.....	Wevertown
William Dewey Allen.....	Rensselaer
Wardner Daniel Ayer.....	Rensselaer
John Frederick Beiermeister.....	Troy
Le Roy Herbert Bender.....	Utica
George Bibby.....	Pottersville
Claude Bledsoe.....	Gloversville
Cornelius Joseph Buckley, A. B.....	Pittsfield, Mass.
John Bennett Burke.....	Troy
James Whitefield Byrne.....	Troy
Frank Gibson Calder.....	Freehold

* Matriculant only.

NAME	RESIDENCE
Eugene Francis Connally.....	Troy
Arthur George Cooke.....	Gloversville
John Richard Devine.....	Troy
George Watson Dufty.....	Troy
John Arthur Farrell, Jr.....	Rensselaer
Samuel Friedman.....	Schenectady
Richard Berchmans Gray.....	Rensselaer
Henry Martin Grogan.....	Warrensburg
Philip Conrad Hacker.....	Albany
**Matthew Dominic Harris.....	Ilion
James Charles Hassall.....	Troy
Patrick Joseph Hirst.....	Mechanicville
William Knowlton Johnson.....	Schodack Landing
Walter Scott Lilienthal.....	Albany
Walter Edward Lundblad.....	Schenectady
Harold MacDonald.....	Watervliet
Edward Bartholomew Manion.....	Herkimer
Roy Jay Marshall.....	Gouverneur
William Henry Mason.....	Gloversville
John James McCall.....	Albany
John Thomas McGivern, Jr.....	Castleton
John James McShane.....	Springfield Center
Howard Casper Murray.....	Herkimer
Charles Frederick Myers.....	Saratoga
Abraham Lewis Olshansky.....	Albany
Chauncey Butler Packard.....	Troy
George Bradford Randall.....	Ballston Spa
Willard Tipple Rivenburgh.....	Ghent
Leander George Rymph.....	Port Ewen
Saul Joseph Selkin.....	Albany
William Thomas Shields, Jr.....	Albany
John Forrest Southwell.....	Keene, N. H
John Albert Sullivan.....	Pittsfield, Mass
*Leonide George Surprenant.....	Cohoes
Harold Augustus Traynor.....	Brushton
Harry Franklin Van Loon.....	Albany
Arthur Hastings Wheeler.....	Troy
John Edmund White.....	Philmont

First Year

Martin Joseph A'Hearn.....	Saratoga Springs
Antonio Martinez Alvarez.....	San Juan, Porto Rico
*William Benedict Anderson.....	Troy
La Verne Adelbert Bouton.....	Fultonville
Milton Gardner Burch.....	North Adams, Mass.
Michael Ercole De Luca.....	Troy
Ray Manier Eaton.....	North Adams, Mass.
†John Henry English.....	New York
Percy Henry Finch.....	Broadalbin
William Arthur Flood.....	North Bennington, Vt.
Walter Clayton Fox.....	Troy

* Matriculant only.

** Died November 29, 1907.

† Part of course.

NAME	RESIDENCE
Frederick Joseph Garlick.....	Fall River Mass.
Bertram Wesley Gifford.....	Masonville
Clayton Longueville Gifford.....	Valley Falls
George Mills Glenn.....	Fonda
James Joseph Hart.....	Albany
Charles McManus Hynes.....	Troy
Irwin Johnston.....	Watervliet
*Holcolmb Jordan.....	Prattsville
William Neely Keith, A. B.....	Newtown, Pa.
*Michael Joseph Keough.....	Troy
Ernest Louis King.....	Ticonderoga
Frederick Louis Kreicker.....	Troy
Arthur Krida.....	Schenectady
Charles Immanuel Loebble.....	Troy
Harold Arthur Lucas.....	Rensselaer
Charles Edward Maxwell.....	Saratoga Spa
William Edward McCormick.....	Albany
John Ashby McElwain.....	Cohoes
Walter Daniel McKenna.....	Troy
Joseph Ambrose McPhillips.....	The Glen
Horace Clifford Montgomery.....	Waddington
Frank Mathias Neuendorf.....	Albany
Henry Joseph Noerling.....	Albany
Edmond Joseph O'Donnell.....	New York
Ralph Baker Post.....	Catskill
Peter Francis Purcell.....	Salem
Francis Bernard Quinlan.....	Glens Falls
William Francis Rafferty.....	Rensselaer
Hiram Burdette Riggs.....	Canajoharie
Scott Booth Schleiermacher.....	East Branch
Emil John Senn.....	Schenectady
William James Sweeney.....	Newburg
†Reynolds King Townsend.....	Albany
William Trotter.....	Troy
Arthur Eddy Wells.....	Schenectady
Jerry West.....	Gallupville
Ira Condict Whitehead, Jr.....	Albany
Ernest Leroy Wilson.....	Schroon Lake
Melvin Thomas Woodhead.....	Amsterdam

* Matriculant only.

† Part of course.

SUMMARY

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GRADUATES OF 1908

Commencement Exercises Held at Odd Fellows' Hall,
Tuesday, May 19, 1908

NAME	RESIDENCE
Earl Erret Babcock.....	Deer River, N. Y.
Fred J. Barnet.....	Albany, N. Y.
William Edward Barth.....	Schaghticoke, N. Y.
John Adkins Battin.....	Watervliet, N. Y.
Hartley Edward Boorum.....	Interlaken, N. Y.
Samuel Pierson Brush.....	Troy, N. Y.
Eugene Howard Burnes.....	Amsterdam, N. Y.
William Henry Conger, Jr.....	Delmar, N. Y.
Joseph Davis.....	High Falls, N. Y.
James William Fleming.....	Little Falls, N. Y.
Nelson Kaufman Fromm, A. B.....	Albany, N. Y.
Earl William Fuller.....	Utica, N. Y.
Frank Garten.....	Albany, N. Y.
John Rouse Gillett, A. B.....	Albany, N. Y.
Edwin Francis Hagedorn.....	Gloversville, N. Y.
Rosslyn Philip Harris.....	Delanson, N. Y.
Stanton Perry Hull.....	Berlin, N. Y.
Jacob Travers Krause.....	Schenectady, N. Y.
Alexander Mitchell Loewenstein.....	Troy, N. Y.
John Joseph Aloysius Lyons, Ph. G.....	Albany, N. Y.
Robert Daniel Manning.....	Mohawk, N. Y.
Charles Gibson McGaffin, Ph. B.....	Cohoes, N. Y.
George Bolton McMurray.....	Troy, N. Y.
Robert Copeland Mooney.....	Gloversville, N. Y.
William Leslie Munson.....	Granville, N. Y.
John Paul O'Keeffe.....	Hadley, N. Y.
Charles Bates Phillips.....	Gloversville, N. Y.
George Philo Pitkin.....	Schroon Lake, N. Y.
Milton Woolley Platt.....	Albany, N. Y.
John Joseph Rainey.....	Troy, N. Y.
Edward John Riley.....	Rensselaer, N. Y.
Bert William Roy, A. B.....	Clyde, N. Y.
George Stephen Silliman, A. B.....	Stockport, N. Y.
Ray Ernest Smith.....	Rutland, Vt.
Aaron Sobel.....	Newburgh, N. Y.
Herbert Edgar Sperry.....	Penfield, N. Y.
William James Thompson.....	Oneonta, N. Y.
Joseph Edward Windbiel.....	Amsterdam, N. Y.
John Wingate.....	Princetown, N. Y.
Paul Virgil Winslow.....	Warwick, N. Y.

PRIZES AND HOSPITAL APPOINTMENTS

1908.

Vander Poel prize, for best bedside examination in general medicine, to Dr. Samuel P. Brush.

Vander Veer-Macdonald prize, for best report of surgical clinics, to Dr. John R. Gillett.

Hailes-Morrow prize, for second best report, to Dr. Ray E. Smith.

Merrill prize, for best final examination in ophthalmology, to Dr. Jacob T. Krause.

Townsend prize, for best examination in physiology at end of first year of study, to Mr. Antonio M. Alvarez.

Boyd prize, for best final examination in obstetrics, to Dr. Hartley E. Boorum.

Nellis prize, for best final senior examination, to Dr. Jacob T. Krause.

Husted prize, for best final first year examination, to Mr. Antonio N. Alvarez.

Daggett trust prizes, for best anatomical preparations, to Mr. George B. Randall.

Daggett trust prizes, for the best deportment, first to Dr. John R. Gillett; second to Dr. George S. Silliman.

Appointed Essayist for 1909, William H. Davidson; Alternate, Burlin G. McKillip.

ALBANY HOSPITAL APPOINTMENTS.—Drs. Rosslyn P. Harris; William L. Munson; Samuel P. Brush; Eugene H. Burnes; George P. Pitkin; Fred J. Barnet; Earl W. Fuller; Joseph Davis; Jacob T. Krause and William H. Conger, Jr.

PATHOLOGIST TO ALBANY HOSPITAL.—Dr. Roy C. Keigher ('07).

ST. PETER'S HOSPITAL.—Drs. Edward J. Riley; Nelson K. Fromm and John P. O'Keeffe.

TROY HOSPITAL.—Drs. George B. McMurray; Alexander M. Loewenstein; John J. Rainey and Joseph E. Windbiel.

SAMARITAN HOSPITAL, Troy.—Drs. Herbert E. Sperry; Paul V. Winslow and Robert D. Manning.

ELLIS HOSPITAL, Schenectady.—Drs. Robert C. Mooney and John Wingate.

COHOES HOSPITAL.—Dr. Aaron Sobel.

FAXTON HOSPITAL, Utica.—Dr. James W. Fleming.

HOMEOPATHIC HOSPITAL, Albany.—Dr. Milton W. Platt.

LYING IN HOSPITAL, New York City.—Dr. John A. Battin.

BINGHAMTON STATE HOSPITAL.—Dr. William J. Thompson.

TAUNTON INSANE HOSPITAL, Mass.—Dr. Charles G. McGaffin.

LINCOLN HOSPITAL, New York City.—Dr. Bert W. Roy.

WILLARD STATE HOSPITAL.—Dr. Frank Garten.

BOSTON EMERGENCY HOSPITAL.—Drs. Earl E. Babcock and William E. Barth.

NASSAU HOSPITAL, Mineola, Long Island.—Drs. George S. Silliman and Hartley E. Boorum.

MEDICAL STUDENT EXAMINATIONS

FROM LAWS OF 1907, CH. 344.

To provide for the preliminary education of medical students:

The degree of bachelor or doctor of medicine shall not be conferred in this state before the candidate has filed with the institution conferring it the certificate of the regents that before beginning the first annual medical course counted toward the degree unless matriculated conditionally as hereinafter specified, he had either graduated from a registered college or satisfactorily completed a full course in a registered academy or high school; or had a preliminary education considered and accepted by the regents as fully equivalent; or held a regents' medical student certificate; or passed regents' examinations securing 60 academic counts, or their full equivalent, before beginning the first annual medical course counted toward the degree, unless admitted conditionally as hereinafter specified. A medical school may matriculate conditionally a student deficient in not more than one year's academic work or 15 counts of the preliminary education requirement provided the name and deficiency of each student so matriculated be filed at the regents' office within three months after matriculation, and that the deficiency be made up before the student begins the second annual medical course counted toward the degree.

Notes on the Law

1. For matriculates prior to January 1, 1897, medical schools are not required to furnish notice of conditional matriculation, and such students may make up the full requirement at any time before beginning the second annual course counted toward the degree, or two years before the date of the degree.

All matriculates after January 1, 1897, must secure 60 academic counts or their full equivalent, before beginning the first annual course counted toward the degree unless admitted conditionally, in which case the deficiency is not to exceed 15 academic counts and must be made up before the student begins the second annual course counted toward the degree.

a. Partial equivalents may be accepted for the medical student certificates; i. e., evidence of completion in an approved school of one or more full years of high school work and regents examinations in additional subjects representing the balance of the required four-year course.

b Regents' examinations in the second or third year of any language course will be accepted as including the preceding years in those courses.

c. Candidates unable to offer certificates of the required academic work in a registered institution may present evidence to the regents that they had the required preliminary education before beginning the second

annual course counted toward the degree, and may on passing regents' examinations receive their certificates as of the date when the preliminary work was completed.

2. The regents will accept as fully equivalent to the required academic course any one of the following:

(a) A certificate of having successfully completed at least one full year's course of study in the collegiate department of any college or university, registered by the regents as maintaining a satisfactory standard.

(b) A certificate of having passed in a registered institution examinations equivalent to the full collegiate course of the freshman year or to a completed academic course.

(c) Regents' passcards for any 60 academic counts or any regents' diploma. Beginning with the September 1905 academic examinations, 12 old academic counts are equivalent of 15 new.

(d) A certificate of graduation from any registered school in Germany, Austria, Russia, Italy, France or Spain. (For other countries see Handbook 23, Education Department.)

(e) Any credentials from a registered institution or from the Government in any state or country which represents the completion of a course of study equivalent to graduation from a registered New York high school or academy or from a registered Prussian gymnasium.

On April 26, 1906, the regents amended the rules so that a medical student certificate may be earned by passing in the Department's examinations English, three years 10 counts; mathematics, two years (algebra and geometry) 10 counts; Latin, two years (grammar, composition and Caesar) 10 counts; science, two years (physics and chemistry) 10 counts; history, one year (American history and civics) 5 counts.

But all matriculants, after January 1, 1897, must secure 60 academic counts, or their full equivalent, before beginning the first annual medical course counted toward the degree, unless admitted conditionally, as hereinbefore specified, when the deficiency must be made up before the student begins the second annual medical course counted toward the degree. (For further details see Handbook of Education Department.)

Candidates not attending schools in which regents' examinations are held should send notice at least ten days in advance, stating at what time and in what studies they wish to be examined, that required desk room may be provided at the most convenient place.

Certificates without examinations—Candidates having credentials which can be accepted in place of an examination, should send them to the New York State Education Department. If accepted the proper certificates will be sent.

Sample papers—Unbound sample papers can be had for 10 cents for not exceeding ten subjects. The exact grounds covered by these examinations is shown in the *Regents' Academic Syllabus*, which is mailed prepaid for 25 cents.

Medical Student Certificate—When all requirements are fulfilled, the regents grant on receipt of 25 cents a medical student certificate, which shows the subjects and their values.

On receiving this certificate, the candidate must send it to the secretary or recording officer of the university or college at which he intends to study medicine.

Address all communications relating to these examinations to Examinations Division, New York State Education Department, Albany, N. Y., and not to this college.

Dates of Regents' examinations for the academic year 1908-1909; 1908 September 14-16; 1909, January 25-29; June 14-18; September 13-15.

NOTE—September examinations will be held in Albany for medical students, and also in New York, Syracuse and Buffalo. Other examinations will be held at different points throughout the State. Particulars concerning these examinations may be obtained by addressing Examinations Division, New York State Education Department, Albany, N. Y.

REQUIREMENTS FOR LICENSE TO PRACTICE MEDICINE IN NEW YORK STATE

All requirements for admission should be completed at least one week before examinations.—They are as follows:

1. Evidence that applicant is more than 21 years of age (Form 1).
2. Certificate of moral character from not less than two physicians in good standing (Form 1).
3. Evidence that applicant has the general education required, preliminary to receiving the degree of bachelor or doctor of medicine in this state; 45 counts or equivalent before beginning first medical year, 60 counts or equivalent before beginning the second (Medical student certificate. See handbook No. 3, Examinations).
4. Evidence that applicant has studied medicine not less than four school years, including four satisfactory courses of at least seven months each, in four different calendar years in a medical school registered as maintaining at the time, a standard satisfactory to the Regents. New York medical schools and New York medical students shall not be discriminated against by the registration of any medical school out of the state, whose minimum graduation standard is less than that fixed by statute for New York medical schools.

The increase in the required course of medical study from three to four years took effect January 1, 1898, and applies to students who matriculate after that date and receive the degree of M. D., after January 1, 1902. (Form 1.)

First exemption: "The regents may in their discretion accept as the equivalent for any part of the third and fourth requirement, evidence of five or more years reputable practice of medicine, provided that such substitution be specified in the license," and as equivalent of the first year of

the fourth requirement, evidence of graduation from a registered college course provided that such college course shall have included not less than the minimum requirements prescribed by the regents for such admission to advanced standing.

5. Evidence that applicant "has received the degree of bachelor or doctor of medicine from some registered medical school, or a diploma or license conferring full right to practice medicine in some foreign country." (Form 2.) Original credentials are accepted from foreign candidates only.

6. The candidate must pass examinations in anatomy, physiology, hygiene, sanitation, chemistry, surgery, obstetrics, gynecology, pathology, bacteriology, and diagnosis. The questions shall be the same for all candidates.

Second exemption: "Applicants examined and licensed by other state examining boards registered by the regents as maintaining standards not lower than those provided by this article, and applicants who matriculated in a New York state medical school before June 5, 1890, and who received the degree M. D. from a registered medical school before August 1, 1895, may without further examination, on payment of \$25 to the regents and on submitting such evidence as they may require, receive from them an indorsement of their license or diploma, conferring all rights and privileges of a regents' license issued after examination." Indorsements of New Jersey, Michigan, Ohio and Vermont licenses are now possible.

7. A fee of \$25 payable in advance.

8. In 1901 the medical law was amended, giving the regents power to admit conditionally to the licensing examinations in anatomy, physiology, hygiene and sanitation, and chemistry, applicants certified as having studied medicine not less than two full years, including two satisfactory courses of at least seven months each, in two different calendar years, in a medical school registered as maintaining at the time a satisfactory standard; provided that such applicants are not under nineteen years of age, of good moral character, have the requisite preliminary education and pay the fee of \$25 [all first and second year examinations must have been passed and all college fees paid]; the final examinations in surgery, obstetrics and gynecology, pathology including bacteriology, and diagnosis to be met after having finished the full period of study and having received the medical degree.

Notes on the Law

1. Seventy-five per cent of correct answers is required in all subjects.
2. All subjects must be passed at the same examination, except as above.

NOTE—When a candidate for license has been rejected in but *one* topic and his total average in other six topics is at least 80, at subsequent examinations he shall be examined only in the topic in which he originally failed to receive the required (75) percentage.

3. All examinations must be conducted in the English language.

Medical Examinations

Examinations for license to practice medicine in this state will be held as follows:

DATES		PLACES
1908	1909	New York
June 23-26	Feb. 2-5	Albany
Sept. 22-25	May 18-21	Syracuse
	June 22-25	Buffalo
	Sept. 21-24	Each candidate is notified as to exact place.

Daily Program

	Morning 9:15	Afternoon 1:15
Tuesday.....	Anatomy.....	Physiology
Wednesday.....	Hygiene and sanitation.....	Chemistry
Thursday.....	Surgery.....	Obstetrics and gynecology
Friday.....	Pathology including bacteriology	Diagnosis

Address all communications relating to State licenses and examinations to Examinations Division, New York State Education Department, Albany, N. Y., and not to this college.

THE STUDENTS' CLUB OF THE YOUNG MEN'S CHRISTIAN ASSOCIATION.

The Students' Club was organized in December, 1906. Its object is to encourage helpful and co-operative relationship between the students of the Medical, Law and Pharmacy Departments of Union University. It furnishes the men of the departments, classes, and fraternities an opportunity to meet socially. Occasional informal receptions with good speakers, refreshments, college songs and other diversions are held. A bureau of information, concerning rooms and boarding places is conducted. Vesper services with able speakers and classes for Bible study are conducted. An effort is made to introduce new men to churches of their choice, to promote intercollegiate relations and to make the privileges of the Central Y. M. C. A. (gymnasium, etc.), more useful by a joint membership.

The Club rooms are suitably and tastefully furnished, and are supplied with current reading matter, stationery, piano, pool table and other games.

The Club extends hearty greetings to all students, old and new, and invites them to avail themselves of its privileges.

The rooms are open each college day from 9 A. M. to 10 P. M. The Secretary will be pleased to give any needed information relative to the colleges and the Law School, or the city.

ALBANY LAW SCHOOL

DEPARTMENT OF LAW—UNION UNIVERSITY

ESTABLISHED 1851.

The law school occupies a building wholly devoted to its use. It is situated upon one of the finest avenues in the city in close proximity to the Capitol, State Law Library, Law courts, etc.

With the term ending June 3, 1908, the school completed its fifty-seventh year. Since its establishment upwards of six thousand students have attended its lectures and among its graduates are numbered many of the most successful and honorable members of the bench and bar, and of the executive departments of the country.

It has been and is the aim of the school to combine, as thoroughly as possible, the theoretical and practical in its scheme of instruction.

The local advantages of the city of Albany as the seat of a school of instruction in the law are unsurpassed.

The course leading to the degree of LL.B. is two years.

The course for students wishing to complete their studies preparatory to the bar examinations is one year preceded by two years in a law office.

The next course begins September 22, 1908.

For catalogues or further information, address

Albany Law School,

JOHN J. HUGHES, *Secretary.*

Albany, N. Y.

DUDLEY OBSERVATORY, ALBANY

The Dudley Observatory was founded in 1852. In 1874 it became, by act of the legislature, a department of Union University. It is located on Lake Avenue, southwest of Washington Park. Visitors are admitted only on Tuesday evenings, from 8 o'clock to 10, and on passes obtained from the members of the board of trustees.

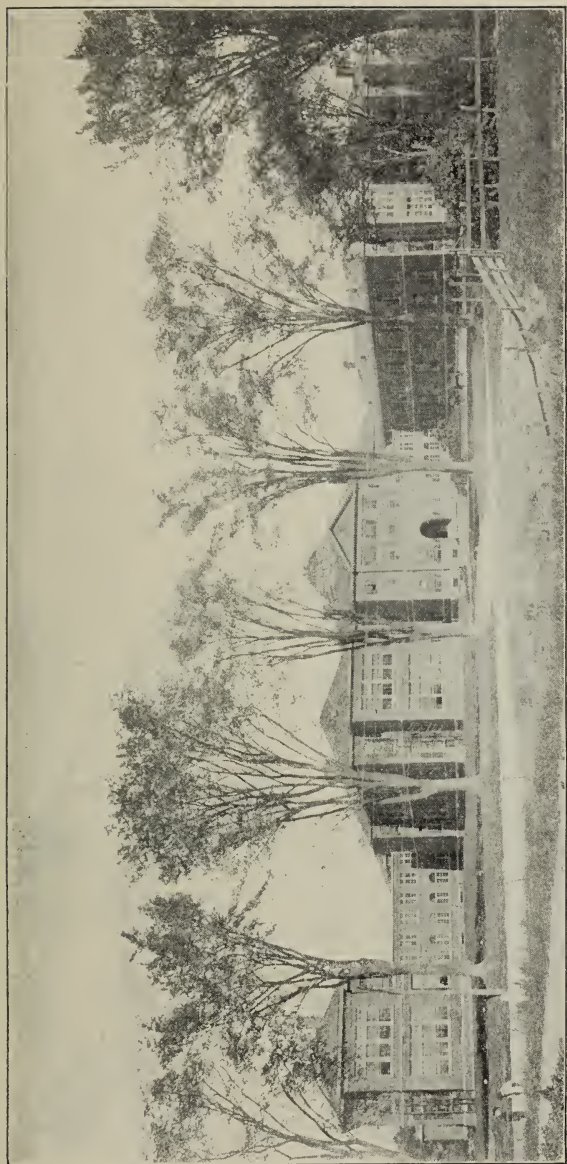
Instruction is given to special students.

For further information, address

PROFESSOR LEWIS BOSS, LL. D.,

Director of the Dudley Observatory,

Albany, N. Y.



THE ALBANY HOSPITAL
Incorporated 1840



ST. PETER'S HOSPITAL

ALBANY MEDICAL ANNALS

The ALBANY MEDICAL ANNALS was established in 1880 for the purpose of recording the transactions of the Medical Society of the County of Albany, and items of medical interest to the medical profession generally. In 1891 the ANNALS became the Journal of the Alumni Association of the Albany Medical College, and has extended its field to cover all branches of medicine and surgery, under the direction of editors for each department. The yearly volume now consists of approximately nine hundred text pages.

The ANNALS is published on the first of every month. The subscription price is two dollars a year in advance.

Original articles, items of medical importance and correspondence upon topics of current interest are solicited.

Communications and subscriptions should be addressed

ALBANY MEDICAL ANNALS,
170 Washington Avenue, Albany, N. Y.

ALBANY HOSPITAL TRAINING SCHOOL FOR NURSES

The training school for nurses was organized in December, 1896, and incorporated in April, 1897. Its objects are the improvement of the nursing service in the Albany Hospital and the education of graduate nurses. A three year course of instruction has been adopted, including lectures by the members of the medical and surgical staffs of the hospital and other physicians, recitations to the Superintendent of Nurses, and practical ward instruction in the care of the sick and injured and in midwifery under the direction of graduate nurses.

Pupils are received as probationers, and after acceptance by the Superintendent of the Training School, enter upon the regular course of study.

No fees are charged for instruction, the services rendered in the wards of the hospitals being accepted as an equivalent. After the first three months an allowance of seven dollars a month for necessary expenses, clothing, books, etc., is granted the pupils of the school.

No applicants are considered who do not express their willingness and intention to remain throughout the full course of three years. For information address.

SUPERINTENDENT OF THE TRAINING SCHOOL,
Albany Hospital, Albany, N. Y.

UNION COLLEGE

The college offers undergraduate courses leading to the degrees of A. B., Ph. B., B. S., and B. E., as follows:

1. *Courses leading to the degree of A. B.*

COURSE A.—Greek is required for admission to this course. Latin and Greek are required for two years, and are elective for the remainder of the course.

COURSE B.—This course may be pursued by candidates who satisfy the requirements for admission to the Ph. B. course. Greek is begun on entrance and required for four years.

2. *Course leading to the degree of Ph. B.*

This course offers Latin without Greek.

3. *Course leading to the degree of B. S.*

This course is based upon the study of mathematics and sciences, with extended work in English and other modern languages.

4. *General Engineering course of four years leading to the degree of B. E.*

During the third and fourth years two alternative options are offered in this course:

Option A.—In which the fundamental principles of advanced technical subjects receive emphasis.

Option B.—In which studies are offered which lead to a training for engineering positions of an executive or administrative nature.

5. *General Engineering course of six years leading to the degrees of B. E. and Ph. B.*

This course combines the above four years Engineering courses No. 4, including both its options, with the Latin Scientific course, No. 2. The subjects of the two courses are interwoven throughout each term and the course thus offers in carefully arranged form a combined college and technical training.

6. *Sanitary Engineering course leading to the degree of B. E.*

7. *Electrical Engineering course leading to the degree of B. E.*

8. *Graduate course in General or in Sanitary Engineering leading to the degree of Master of Civil Engineering.*

9. *Graduate course in Electrical Engineering leading to the degree of Master of Electrical Engineering.*

Schenectady offers peculiar advantages to the student of engineering, and special facilities for the study of electrical engineering are afforded by the co-operation of the General Electric Company.

The fee for tuition is, in the academic courses, \$75 a year, and in the engineering courses, \$120 a year; room rent in the college dormitories is \$50 to \$60 a year additional. Board can be had for from \$4 to \$5 a week. Some scholarships are granted under conditions stated in the college catalogue.

Commencement occurs always on the second Wednesday of June. Fall term of 1908 begins September 17. Entrance examinations are held on the Thursday and Friday immediately following Commencement, and on the Monday, Wednesday and Thursday of the first week of the fall term.

For catalogue, address

SECRETARY OF THE FACULTY, UNION COLLEGE,
Schenectady, N. Y.

ALBANY COLLEGE OF PHARMACY

Department of Pharmacy, Union University

SESSION OF 1908-1909.

This department was created by act of the Board of Governors of Union University, June 21, 1881, and incorporated August 27, 1881. The twenty-eighth session will open on Monday, October 5, 1908, and close April 20, 1909. The exercises of the college are held in the Albany Medical College building on Eagle street and in the Pharmaceutical Laboratory on Maiden Lane.

The following constitute the faculty:

WILLIS G. TUCKER, M. D., PH. D., F. C. S., Dean,
Professor of Chemistry and Toxicology.

ALFRED B. HUESTED, M. D., PH. G.,
Professor of Botany and Materia Medica.

GUSTAVUS MICHAELIS, PH. G.,
Emeritus Professor of Pharmacy.

THEODORE J. BRADLEY, B. S., PH. G., Secretary,
*Adjunct Professor of Inorganic Chemistry and Pharmaceutical
Mathematics.*

GARRETT V. DILLENBACK, PH. G.,
Associate Professor of Pharmacy.

EDWIN C. HUTMAN, PH. G.,
Director of Pharmaceutical Laboratory.

SPENCER L. DAWES, M. D.,
Instructor in Microscopy and Pharmacognosy.

JAMES E. HUESTED,
Instructor in Materia Medica.

WILLIAM A. LARKIN, PH. G.,
Instructor in Physics and Organic Chemistry.

JARED W. SCUDDER, A. M.,
Instructor in Latin.

Two year graded course. Instruction by lecture, recitation and practical laboratory work. Curriculum includes theoretical and applied Chemistry and Toxicology, Pharmacy, Materia Medica, Botany, Microscopy, Pharmacognosy, Mathematics, Physics and elementary Physiology and Latin.

A systematic course in pharmaceutical laboratory work is pursued, and the college is well equipped to impart thorough instruction in pharmacy and its kindred sciences.

FEES:

The fees are \$80 per year, with no incidentals, excepting a laboratory deposit of \$2.

For catalogues or further information, address

THEODORE J. BRADLEY, PH. G., *Secretary*,
4 Lancaster Street, Albany, N. Y.

ASSOCIATION OF THE ALUMNI OF THE ALBANY MEDICAL COLLEGE

INCORPORATED FEBRUARY 6, 1874.

This association was organized January 20, 1874. The membership consists of the officers and graduates of the college. Total number of graduates, 2,654. Names and addresses upon the roll, 1,491. The object of the association is to promote the interests of the college in the work of medical education, and to cultivate social intercourse among the alumni. The annual meeting is held upon commencement day. The officers of the association, excepting the members of the executive committee who serve for three years, are elected annually.

OFFICERS FOR 1908

President—Dr. FREDERIC H. BREWER ('78), Utica, N. Y.

Vice-Presidents—

Dr. ELIAS B. BOYCE ('58), Averill Park, N. Y.

Dr. ISAAC E. RANDALL ('66), West Bay City, Mich.

Dr. HENRY E. MERENESS ('74), Albany, N. Y.

Dr. CHARLES P. McCABE ('83), Greenville, N. Y.

Dr. WILLIAM S. ACKERT ('91), Poughkeepsie, N. Y.

Recording Secretary—Dr. J. MONTGOMERY MOSHER ('89), Albany, N. Y.

Corresponding Secretary—Dr. ANDREW MACFARLANE ('87), Albany, N. Y.

Treasurer—Dr. ROBERT BABCOCK ('84), Albany, N. Y.

Historian—Dr. ARTHUR J. BEDELL ('01), Albany, N. Y.

Executive Committee—

Dr. JOHN H. GUTMANN ('02), Albany, N. Y.

Dr. TERENCE L. CARROLL ('85), Albany, N. Y.

Dr. LEO F. ADT ('92), Albany, N. Y.

Dr. E. GERALD GRIFFIN ('01), Albany, N. Y.

Dr. LEO H. NEUMAN ('92), Albany, N. Y.

Dr. HENRY L. K. SHAW ('96), Albany, N. Y.

Dr. GEORGE G. LEMPE ('88), Albany, N. Y.

Dr. ARTHUR C. HAGEDORN ('92), Gloversville, N. Y.

Dr. WILLIAM GEOGHAN ('73), New York City.

Dr. LUMAN B. RULISON ('84), Watervliet, N. Y.

Dr. JOSEPH A. LANAHAN ('99), Albany, N. Y.

Dr. CHARLES S. PREST ('98), Waterford, N. Y.

together with the president, recording and corresponding secretaries, treasurer, historian and registrar of the college, *ex officio*.

The next annual meeting will be held in the college building on Tuesday, May 18, 1909. So far as their addresses can be ascertained all graduates of the college are notified of the annual meetings through the mail. Those who do not receive such notice regularly are requested to furnish the recording secretary with their addresses and to keep him informed of any change in their place of residence. The yearly dues are fixed at one dollar. This may be sent to Dr. Robert Babcock, Treasurer, 102 Lancaster street, Albany, N. Y.

FREDERIC H. BREWER, M. D., *President*.

J. MONTGOMERY MOSHER, M. D., *Recording Secretary*,

170 Washington Avenue, Albany, N. Y.

ALBANY MEDICAL COLLEGE ALUMNI ASSOCIATION
OF THE CITY OF NEW YORK

Organized 1895

OFFICERS FOR 1908.

President—Dr. WALTER C. GILDAY ('94), New York City.
Vice-President—Dr. FREDERIC W. LOUGHRAN ('90), New York City.
Secretary—Dr. FLAVIUS PACKER ('93), New York City.
Treasurer—Dr. GEORGE F. MORRIS ('78), New York City.
Governors—

Dr. ARTHUR J. CAPRON ('94), New York City.
Dr. CHARLES GARTNER ('95), Brooklyn, N. Y.
Dr. FREDERICK W. CORDES ('95), Brooklyn, N. Y.

ALBANY MEDICAL COLLEGE ALUMNI ASSOCIATION
OF CENTRAL NEW YORK

Organized 1901

OFFICERS FOR 1908.

President—Dr. IRVING S. EDSALL ('85), Middleville, N. Y.
Secretary—Dr. FREDERICK H. BREWER ('78), Utica, N. Y.
Treasurer—Dr. W. CLINTON KELLOGG ('84), Syracuse, N. Y.

ALBANY MEDICAL COLLEGE ALUMNI ASSOCIATION
OF NEW ENGLAND

Organized 1899

OFFICERS FOR 1908.

President—Dr. CREIGHTON W. SKELTON ('98), Providence, R. I.
Vice-President—Dr. JOHN J. OSTERHOUT ('98), Keene, N. H.
Secretary—Dr. EDGAR C. COLLINS ('80), Springfield, Mass.
Treasurer—Dr. ALFRED H. HOADLEY ('86), Northampton, Mass.
Governors—Drs. GEORGE B. MCGRAW ('94), ELIPHALET N. WRIGHT ('84),
FREDERICK T. CLARK ('96), GEORGE J. HOLMES ('82), LELAND
L. FILLMORE ('96), GEORGE H. JANES ('93).

HOSPITALS

The following hospitals, by regulation of their governing boards, are made available for clinical purposes to the students.

Albany Hospital

New Scotland Avenue

MEDICAL AND SURGICAL STAFF

Consulting Obstetrician

JAMES P. BOYD, M. D.

Consulting Surgeon

WILLIAM HAILES, M. D.

Attending Physicians

SAMUEL B. WARD, M. D.

HENRY HUN, M. D.

JOSEPH D. CRAIG, M. D.

HOWARD VAN RENNELAER, M. D.

Attending Specialists

CYRUS S. MERRILL, M. D., Eye and Ear

HERMAN BENDELL, M. D., Eye and Ear

JAMES P. BOYD, M. D., Gynecology

FREDERIC C. CURTIS, M. D., Dermatology

EZRA A. BARTLETT, M. D., Electricity

ARTHUR G. ROOT, M. D., Throat and Nose

J. MONTGOMERY MOSHER, M. D., Mental Diseases

LEO H. NEUMAN, M. D., Stomach and Intestines

JOHN A. SAMPSON, M. D., Gynecology

ARTHUR F. HOLDING, M. D., Electro-Radio-Therapeutics

ARTHUR SAUTTER, M. D., Contagious and Venereal Diseases

Assistant Attending Ophthalmic and Aural Surgeon

CHARLES H. MOORE, M. D.

Assistant Attending Physician in Department of Skin

ARTHUR SAUTTER, M. D.

Assistant Attending Specialist in Department of Contagious Diseases

CHARLES K. WINNE, JR., M. D.

Dispensary Physicians

WILLIAM G. LEWI, M. D.

GEORGE E. LOCHNER, M. D.

THOMAS W. JENKINS, M. D.

MARTIN MACHARG, M. D.

WILLIAM H. GEORGE, M. D.

HENRY L. K. SHAW, M. D.

ARTHUR J. BEDELL, M. D.

JAMES F. ROONEY, M. D.

ARTHUR F. HOLDING, M. D.

CLINTON B. HAWN, M. D.

MALCOLM DOUGLAS, M. D.

JOSEPH L. BENDELL, M. D.

JOSEPH A. LANAHAN, M. D.

AGNES E. PAGE, M. D.

Consulting Physician, Throat and Nose

JOHN M. BIGELOW, M. D.

Surgeon-in-Chief

ALBERT VANDER VEER, M. D.

Attending Surgeons

SAMUEL R. MORROW, M. D.

WILLIS G. MACDONALD, M. D.

EDGAR A. VANDER VEER, M. D.

ARTHUR W. ELTING, M. D.

Obstetric Surgeons

G. EMORY LOCHNER, M. D.

WILLIAM H. HAPPEL, M. D.

H. JUDSON LIPES, M. D.

Assistant Attending Physicians

LEO H. NEUMAN, M. D.

CHARLES K. WINNE, JR., M. D.

Assistant Attending Surgeons

ALVAH H. TRAVER, M. D.

JOHN H. GUTMANN, M.D.

Pathologist

Chief of Medical Clinic

JAMES F. ROONEY, M. D.

Chief of Surgical Clinic

JAMES N. VANDER VEER, M. D.

Dentist

LEROY S. BLATNER, D. D. S.

Resident Physicians and Surgeons

ROSSLYN P. HARRIS, M. D.

WILLIAM L. MUNSON, M. D.

SAMUEL P. BRUSH, M. D.

EUGENE H. BURNES, M. D.

GEORGE P. PITKIN, M. D.

FRED J. BARNET, M. D.

EARL W. FULLER, M. D.

JOSEPH DAVIS, M. D.

Pathological House Officer

ROY C. KEIGHER, M. D.

Superintendent

HAROLD C. GOODWIN, M. D.

Superintendent of Training School

Pharmacist

WILLIAM M. LANGE, PH. G.

St. Peter's Hospital

Corner Broadway and North Ferry Street

MEDICAL AND SURGICAL STAFF

Consulting Physicians

O. D. BALL, M. D.

T. KIRKLAND PERRY, M. D.

Attending Surgeons

ARTHUR W. ELTING, M. D.

JOHN B. HARVIE, M. D.

Assistant Surgeons

JOSEPH A. COX, M. D.

E. GERALD GRIFFIN, M. D.

Ophthalmic and Aural Surgeons

GEORGE S. MUNSON, M. D.

LEO F. ADT, M. D.

Obstetric Surgeon

JOHN F. REILLY, M. D.

Pathologist

RICHARD M. PEARCE, M. D.

DISPENSARY STAFF

Surgeons

JOSEPH A. COX, M. D.

E. GERALD GRIFFIN, M. D.

Diseases of Children

HENRY L. K. SHAW, M. D.

Gynecologist

JOSEPH A. COX, M. D.

Throat and Nose

EUGENE E. HINMAN, M. D.

Skiagrapher

ARTHUR F. HOLDING, M. D.

Resident Physicians and Surgeons

EDWARD J. RILEY, M. D.

NELSON K. FROMM, M. D.

JOHN P. O'KEEFE, M. D.

Child's Hospital

Corner Elk and North Hawk Streets

Surgeon Emeritus

LEWIS BALCH, M. D.

Attending Physicians

THOMAS M. TREGO, M. D.

HENRY HUN, M. D.

(Neurologist)

HOWARD VAN RENSSELAER, M. D.

ANDREW MACFARLANE, M. D.

(St. John's House)

HENRY L. K. SHAW, M. D.

(St. Margaret's House)

Attending Surgeons

SAMUEL R. MORROW, M. D.

ALVAH H. TRAVER, M. D.

CHARLES E. DAVIS, M. D.

ARTHUR W. ELTING, M. D.

Ophthalmic and Aural Surgeons

GYRUS S. MERRILL, M. D.

CHARLES H. MOORE, M. D.

Laryngologist and Rhinologist

CLEMENT F. THEISEN, M. D.

Pathologist

Dermatologist

FREDERIC C. CURTIS, M. D.

RICHARD M. PEARCE, M. D.

Dental Surgeon

DR. FR. G. MICHEL

Albany City Free Dispensary Association

South End Dispensary

Corner Trinity Place and Ash Grove Place

MEDICAL AND SURGICAL STAFF.

Consulting Surgeons

ALBERT VANDER VEER, M. D.
WILLIS G. MACDONALD, M. D., Pres.
CHARLES E. DAVIS, M. D.

Consulting Specialist on Dermatology
FREDERIC COLTON CURTIS, M. D.

Attending Surgeons

WILLIAM H. GEORGE, M. D.
GEORGE E. BEILBY, M. D.
JAMES N. VANDER VEER, M. D.
JOHN H. GUTMANN, M. D.

Assistant Attending Surgeon
MALCOLM DOUGLAS, M. D.

Eye and Ear

LEO F. ADT, M. D.
ARTHUR J. BEDELL, M. D.

Attending Specialists

Assistant Eye and Ear
MILES A. McGRANE, M. D.

Throat and Nose

ARTHUR G. ROOT, M. D.

Ear

HERMAN BENDELL, M. D.

Nervous Diseases

J. MONTGOMERY MOSHER, M. D.
LA SALLE ARCHAMBAULT, M. D.

Diseases of Children

ARTHUR T. LAIRD, M. D.
HENRY L. K. SHAW, M. D.

Assistant

AGNES E. PAGE, M. D.

Diseases of Stomach and Intestines

LEO H. NEUMAN, M. D.
BRANSEN K. DE VOE, M. D.

Gynecology

JOHN A. SAMPSON, M. D.

Dental Surgeon

LE ROY S. BLATNER, D. D. S.

Pathologist

RICHARD M. PEARCE, M. D.

Consulting Physicians

SAMUEL BALDWIN WARD, M. D.
LEO H. NEUMAN, M. D.

Consulting Specialist Diseases of Children
WILLIAM H. HAPPEL, M. D.

Attending Physicians

TERENCE L. CARROLL, M. D., Sec.
JAMES F. ROONEY, M. D.
CHARLES K. WINNE, JR., M. D.
DANIEL V. O'LEARY, JR., M. D.

Assistant Attending Physician

FREDERICK C. CONWAY, M. D.

Genito-Urinary and Skin Diseases

ARTHUR SAUTTER, M. D.
JOSEPH A. LANAHAN, M. D.

LOUIS LE BRUN, M. D.

Albany's Hospital for Incurables

South Pearl Street

Physicians in Charge

HENRY HUN, M. D.
WILLIAM H. HAPPEL, M. D.

HOWARD VAN RENSSELAER, M. D.
ANDREW MACFARLANE, M. D.

Consulting Surgeon

SAMUEL R. MORROW, M. D.

Surgeon

GEORGE E. BEILBY, M. D.

County Hospital

Physician and Surgeon

JOSEPH H. BLATNER, M. D.

Resident Physician

JOHN J. A. LYONS, M. D.

